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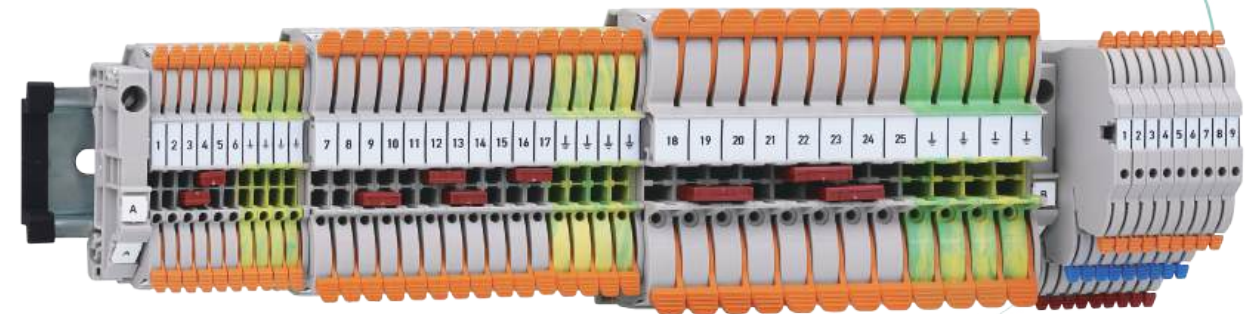
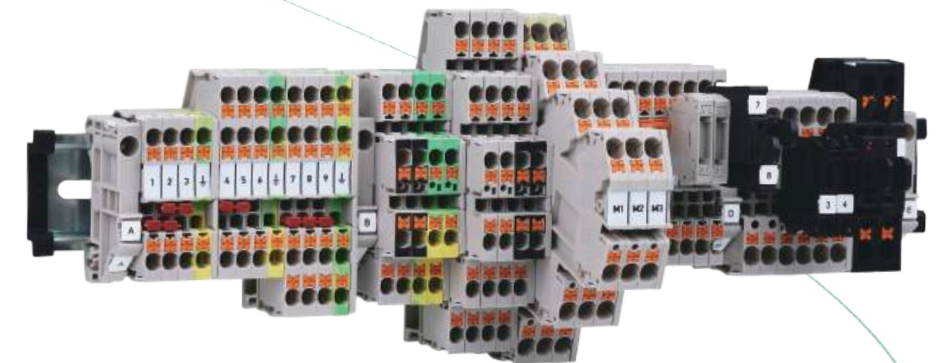
弊社標準品に関しては、修正や設計変更等が行われるため、カタログは参考であり、
詳細仕様は図面を基準とする。

本公司對產品保有修改、設變權，目錄僅供參考，實際產品仍需依照工程圖面
為準。

MAR./2026

Terminal Block

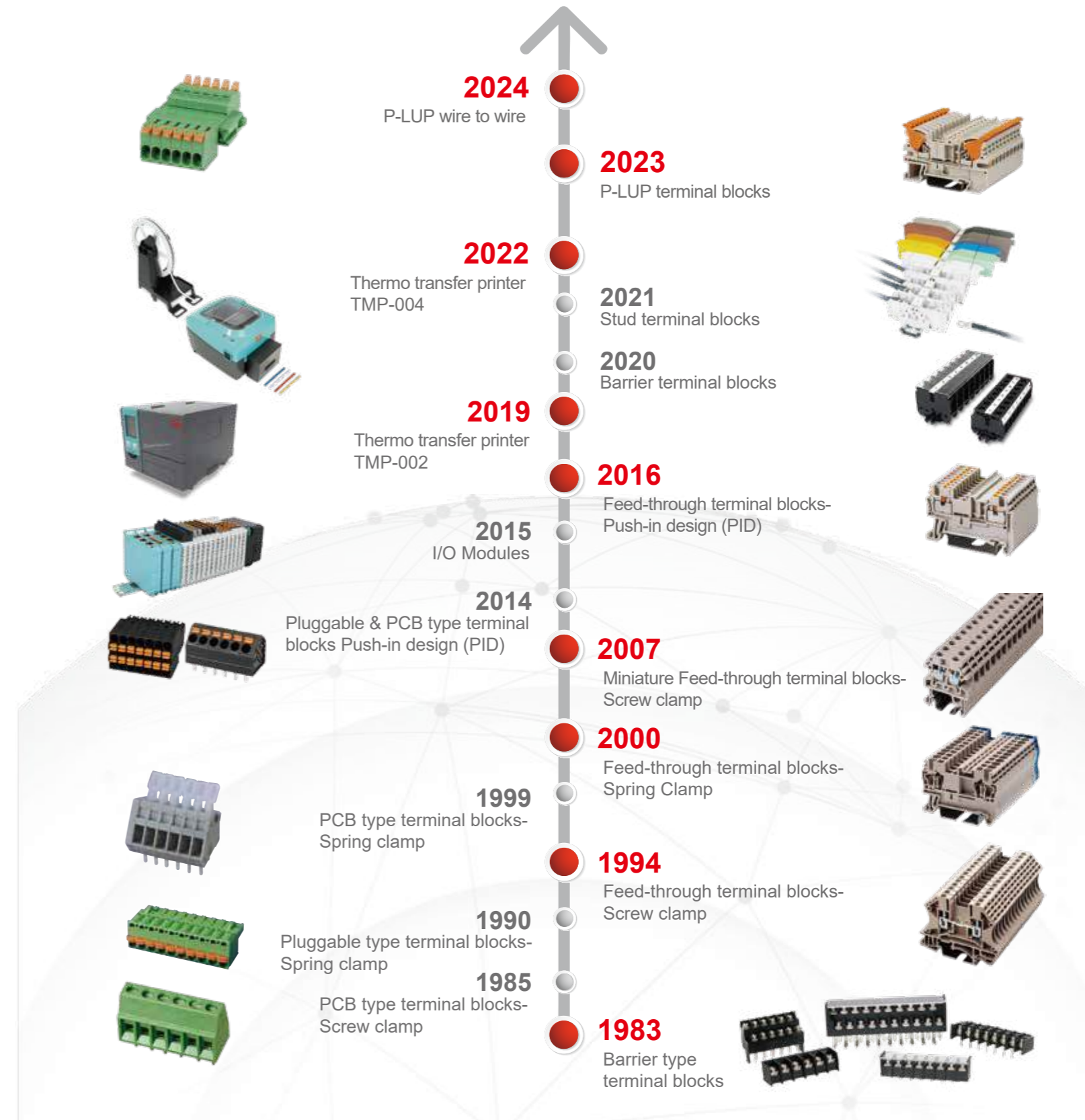
Delight Through Connections



Company Profile




Founded in 1983, Dinkle now has been a leading global manufacturer of electrical connection and components for industrial automation technology and contributes in developing and manufacturing products for electrical connectivity, electrical cabinets and communication electronics. With over 400 engineers in the R&D center, all components are manufactured in-house to ensure the outstanding product performance and quality. All production sites are granted by ISO9001 and ISO 14001 and the products are certified by safety approvals of UL, VDE, TUV, ENEC and LR.




P-LUP Design Terminal Blocks




Feed-through Terminal Blocks

| DPH.. | | |
|---|---------------------|-----|
|  | 1.5 mm ² | P.2 |
| | 2.5 mm ² | P.2 |
| | 6 mm ² | P.2 |
| | 10 mm ² | P.3 |
| | 16 mm ² | P.3 |


Feed-through Grounding Terminal Blocks

| DPH...-PE | | |
|---|---------------------|-----|
|  | 1.5 mm ² | P.4 |
| | 2.5 mm ² | P.4 |
| | 6 mm ² | P.4 |
| | 10 mm ² | P.5 |
| | 16 mm ² | P.5 |


Hybrid Terminal Blocks

| DPH...-DP | | |
|---|---------------------|-----|
|  | 2.5 mm ² | P.6 |
| | 6 mm ² | P.6 |
| | 10 mm ² | P.6 |
| | 16 mm ² | P.7 |


Hybrid Terminal Blocks

| DPH...-DP-PE | | |
|---|---------------------|------|
|  | 2.5 mm ² | P.10 |
| | 6 mm ² | P.10 |
| | 10 mm ² | P.10 |
| | 16 mm ² | P.11 |


DPH...-DP-TN

| | | |
|---|---------------------|-----|
|  | 2.5 mm ² | P.8 |
| | 6 mm ² | P.8 |
| | 10 mm ² | P.8 |
| | 16 mm ² | P.9 |


DPH...-DP-TN-PE

| | | |
|---|---------------------|------|
|  | 2.5 mm ² | P.12 |
| | 6 mm ² | P.12 |
| | 10 mm ² | P.12 |
| | 16 mm ² | P.13 |

Sensor / Actuator Terminal Blocks

| | | |
|--|----------------------|--------------|
|  | DPH1.5SG DPH1.5GU | P.14 P.14 |
|--|----------------------|--------------|


Test Disconnect Terminal Blocks

| | | |
|--|------------------|--------------|
|  | DPHTD6 DPHTL6 | P.15 P.15 |
|--|------------------|--------------|


Push-in Design Terminal Blocks




Feed-through Terminal Blocks

| DP..N | | |
|---|---------------------|------|
|  | 1.5 mm ² | P.19 |
| | 2.5 mm ² | P.19 |
| | 4 mm ² | P.19 |
| | 6 mm ² | P.20 |


Feed-through Grounding Terminal Blocks

| DP..N-PE | | |
|---|---------------------|------|
|  | 1.5 mm ² | P.25 |
| | 2.5 mm ² | P.25 |
| | 4 mm ² | P.25 |
| | 6 mm ² | P.26 |

DP..

| | | |
|---|--|--------------|
|  | 10 mm ² 16 mm ² | P.20 P.20 |
|---|--|--------------|


DP...-PE

| | | |
|---|--|--------------|
|  | 10 mm ² 16 mm ² | P.26 P.26 |
|---|--|--------------|


Push-in Design Terminal Blocks




Feed-through 3-Conductor Terminal Blocks

| DP..N-TN | | |
|---|--|------------------------------|
|  | 1.5 mm ² 2.5 mm ² 4 mm ² 6 mm ² | P.21 P.21 P.21 P.22 |


DP...-TN

| | | |
|---|--|--------------|
|  | 10 mm ² 16 mm ² | P.22 P.22 |
|---|--|--------------|


Feed-through 3-Conductor Grounding Terminal Blocks

| DP..N-TN-PE | | |
|---|--|------------------------------|
|  | 1.5 mm ² 2.5 mm ² 4 mm ² 6 mm ² | P.27 P.27 P.27 P.28 |


DP...-TN-PE

| | | |
|---|--|--------------|
|  | 10 mm ² 16 mm ² | P.28 P.28 |
|---|--|--------------|




Feed-through 4-Conductor Terminal Blocks

| DP..N-TR | | |
|---|--|------------------------------|
|  | 1.5 mm ² 2.5 mm ² 4 mm ² 6 mm ² | P.23 P.23 P.23 P.24 |



Feed-through 4-Conductor Grounding Terminal Blocks

| DP..N-TR-PE | | |
|---|--|------------------------------|
|  | 1.5 mm ² 2.5 mm ² 4 mm ² 6 mm ² | P.29 P.29 P.29 P.30 |


Feed-through Multi-Level Terminal Blocks

| DPP..N | | |
|---|---|----------------------|
|  | 1.5 mm ² 2.5 mm ² 4 mm ² | P.31 P.32 P.32 |
|  | 2.5 mm ² | P.32 |
|  | DP2.5N-3L | P.33 |



Multi-Level Terminal Blocks with Equipotential Bonder

| DPP..N-PV | | |
|---|---|----------------------|
|  | 1.5 mm ² 2.5 mm ² 4 mm ² | P.34 P.34 P.34 |
|  | 2.5 mm ² | P.34 |



DPP..N-LXX

| | | |
|---|---|----------------------|
|  | DPP2.5N-L24 DPP2.5N-L110 DPP2.5N-L220 | P.33 P.33 P.33 |
|---|---|----------------------|

Multi-Level Terminal Blocks with PE Foot

| DPP..N-..L2PE | | |
|---|---|----------------------|
|  | 1.5 mm ² 2.5 mm ² 4 mm ² | P.35 P.35 P.35 |
|  | DP2.5N-3L-L3PE DP2.5N-3L-SPE DP4N-3L-SPE | P.36 P.36 P.36 |

Multi-Level Grounding Terminal Blocks

| DPP..N-PE | | |
|---|---|----------------------|
|  | 1.5 mm ² 2.5 mm ² 4 mm ² | P.37 P.37 P.37 |
|  | DP2.5N-3L-PE | P.38 |

Push-in Design Terminal Blocks



Bi-Level Diode Terminal Blocks

| | | |
|--|-------------|------|
| | DPP2.5N-D01 | P.39 |
| | DPP2.5N-D02 | P.40 |
| | DPP2.5N-D03 | P.40 |
| | DPP2.5N-D04 | P.40 |

Potential distribution Terminal Blocks

| | | |
|--|-------------|------|
| | DPD6-P001 | P.42 |
| | DPD6-P002 | P.42 |
| | DPD10-P001 | P.43 |
| | DKD10-P001 | P.43 |
| | DPHD10-P001 | P.43 |
| | DPD16-P001 | P.44 |
| | DKD35-P001 | P.44 |
| | DKD35-P002 | P.44 |
| | DKD35-P003 | P.44 |

Sensor / Actuator Terminal Blocks

| | | |
|--|---------------|------|
| | DP2.5SG | P.45 |
| | DP2.5SG-L24 | P.46 |
| | DP2.5SGT | P.46 |
| | DP2.5SGT-L24 | P.46 |
| | DP2.5SGC | P.46 |
| | DP2.5SGC-PE | P.46 |
| | DP2.5SGR | P.47 |
| | DP2.5SGR-L24 | P.47 |
| | DP2.5SGRT | P.47 |
| | DP2.5SGRT-L24 | P.48 |
| | DP2.5SGRC-PE | P.48 |
| | 0207-0100 | P.48 |
| | 0207-01X | P.48 |

Plug-in Connection Terminal Blocks

| | | |
|--|-------------|------|
| | DPES2.5 | P.49 |
| | DPPES2.5 | P.49 |
| | DPPES2.5-PV | P.49 |
| | DP2.5PGA | P.50 |
| | DP2.5PGB | P.50 |
| | DPES2.5-TR | P.51 |
| | DPSS2.5-TR | P.51 |
| | DPES2.5-PE | P.51 |
| | DPPES2.5-PE | P.52 |

Knife and Disconnect Terminal Blocks

| | | |
|----------|---------------------|------|
| DP..N-T | | |
| | 2.5 mm ² | P.54 |
| | 4 mm ² | P.56 |
| DP..N-TG | | |
| | 2.5 mm ² | P.54 |
| | 4 mm ² | P.56 |
| DP..N-CP | | |
| | 2.5 mm ² | P.54 |
| | 4 mm ² | P.56 |
| DP..N-M | | |
| | DP2.5N-M | P.55 |
| | DP2.5N-MLXX | P.55 |
| | DP4N-M | P.57 |
| | DP4N-MLXX | P.57 |

3-Conductor Kinfe and Disconnect Terminal Blocks

| | | |
|-------------|---------------------|------|
| DP..N-TN-T | | |
| | 2.5 mm ² | P.58 |
| | | |
| DP..N-TN-TG | | |
| | 2.5 mm ² | P.58 |
| | | |
| DP..N-TN-CP | | |
| | 2.5 mm ² | P.58 |
| | | |
| DP..N-TN-M | | |
| | DP2.5N-TN-M | P.59 |
| | DP2.5N-TN-MLXX | P.59 |

Push-in Design Terminal Blocks



4-Conductor Kinfe and Disconnect Terminal Blocks

| | | |
|-------------|---------------------|------|
| DP..N-TR-T | | |
| | 2.5 mm ² | P.60 |
| | | |
| DP..N-TR-TG | | |
| | 2.5 mm ² | P.60 |
| | | |
| DP..N-TR-CP | | |
| | 2.5 mm ² | P.60 |
| | | |
| DP..N-TR-M | | |
| | DP2.5N-TR-M | P.61 |
| | DP2.5N-TR-MLXX | P.61 |

Bi-Level Kinfe and Disconnect Terminal Blocks

| | | |
|-----------|---------------------|------|
| DPP..N-T | | |
| | 2.5 mm ² | P.62 |
| | | |
| DPP..N-TG | | |
| | 2.5 mm ² | P.62 |
| | | |
| DPP..N-CP | | |
| | 2.5 mm ² | P.62 |
| | | |
| DPP..N-M | | |
| | DPP2.5N-M | P.63 |
| | DPP2.5N-MLXX | P.63 |

Lever-Type Fuse Disconnect Terminal Blocks

| | | |
|--|------------------|------|
| | DP2.5NU-TN-T | P.65 |
| | DP2.5NU-TN-TF | P.65 |
| | DP2.5NU-TN-TFLXX | P.65 |
| | DP2.5NU-TR-T | P.66 |
| | DP2.5NU-TR-TF | P.66 |
| | DP2.5NU-TR-TFLXX | P.66 |

Lever-Type Fuse Disconnect Terminal Blocks

| | | |
|--|-------------|------|
| | DP4N-TF | P.67 |
| | DP4N-TFLXX | P.67 |
| | DP6N-T | P.68 |
| | DP6N-TFS | P.68 |
| | DP6N-TFLXXS | P.68 |
| | DP4N-TFHB | P.69 |
| | DP4N-TFH | P.69 |
| | DP4N-TFHLXX | P.69 |

Lever-Type Fuse Disconnect Terminal Blocks

| | | |
|--|----------------|------|
| | DPP2.5NU-T | P.70 |
| | DPP2.5NU-TF | P.70 |
| | DPP2.5NU-TFLXX | P.70 |

Test Disconnect Terminal Blocks

| | | |
|--|--------|------|
| | DPTD6N | P.73 |
| | DPTL6N | P.73 |

Fuse Disconnect Terminal Blocks

| | | |
|--|-------------|------|
| | DP4N-TFU | P.71 |
| | DP4N-TFULXX | P.71 |
| | DP6N-TFV | P.71 |
| | DP6N-TFVLXX | P.72 |





Diode Terminal Blocks

| | | |
|--|------------|------|
| | DPTD6N-D05 | P.74 |
| | DPTD6N-D06 | P.74 |



Screw Connection Terminal Blocks




Feed-through Terminal Blocks

| | | |
|---|---|--|
| DK..N | | |
|  | 2.5 mm ² 4 mm ² 6 mm ² 10 mm ² 16 mm ² 35 mm ² | P.77 P.77 P.77 P.78 P.78 P.79 |
| DK..T | | |
|  | 16 mm ² | P.78 |
| DK..H | | |
|  | 16 mm ² 35 mm ² | P.79 P.79 |
| DK.. | | |
|  | 50 mm ² 95 mm ² 150 mm ² 240 mm ² | P.80 P.80 P.80 P.81 |


Feed-through Grounding Terminal Blocks

| | | |
|---|--|--|
| DK..N-PE | | |
|  | 2.5 mm ² 4 mm ² 6 mm ² 10 mm ² 16 mm ² | P.84 P.84 P.84 P.85 P.85 |
| DK..-PE | | |
|  | 2.5 mm ² 4 mm ² 10 mm ² 16 mm ² 35 mm ² 50 mm ² 95 mm ² | P.87 P.87 P.87 P.88 P.85 P.86 P.86 |



Feed-through 3-Conductor Terminal Blocks

| | | |
|---|---|------------------------------|
| DK..N-TN | | |
|  | 2.5 mm ² 4 mm ² 6 mm ² 10 mm ² | P.81 P.82 P.82 P.82 |



Feed-through 4-Conductor Terminal Blocks

| | | |
|---|--|--------------|
| DK..N-TR | | |
|  | 2.5 mm ² 4 mm ² | P.83 P.83 |


Multi-Level Terminal Blocks

| | | |
|---|--|----------------------|
| DKK..N | | |
|  | 2.5 mm ² 4 mm ² 10 mm ² | P.89 P.90 P.90 |
|  | DK2.5N-3L DK2.5L-3L DK2.5LU-3L | P.91 P.91 P.91 |


Multi-Level Terminal Blocks with Equipotential Bonding

| | | |
|---|--|----------------------|
| DKK..N-PV | | |
|  | 2.5 mm ² 4 mm ² 10 mm ² | P.92 P.92 P.92 |
|  | DK2.5N-3L-PV | P.93 |


Multi-Level Terminal Blocks with PE Foot

| | | |
|---|--|------------------------------|
| DKK..N-L2PE | | |
|  | 2.5 mm ² 4 mm ² 10 mm ² DK2.5N-3L-L3PE | P.94 P.94 P.94 P.95 |

Multi-Level Grounding Terminal Blocks

| | | |
|---|--|------------------------------|
| DKK..N-PE | | |
|  | 2.5 mm ² 4 mm ² 10 mm ² DK2.5N-3L-PE | P.96 P.96 P.96 P.97 |

Bi-Level Diode Terminal Blocks

| | | |
|---|--|------------------------------|
|  | DKK2.5N-D01 DKK2.5N-D02 DKK2.5N-D03 DKK2.5N-D04 | P.98 P.99 P.99 P.99 |
|---|--|------------------------------|

Sensor / Actuator Terminal Blocks

| | | |
|---|---------------------------------------|-------------------------|
|  | DK1.5SG DK1.5SG-L24 DK1.5SGF-PE | P.101 P.101 P.101 |
|---|---------------------------------------|-------------------------|

Screw Connection Terminal Blocks







Plug-in Connection Terminal Blocks

| | | | | |
|---|------------------------|----------------|--|--|
|  | DKES1.5N2 DKES1.5N3 | P.102 P.102 | | |
|---|------------------------|----------------|--|--|

Knife and Disconnect Terminal Blocks

| | | |
|--|--|----------------------------------|
| DK..N-T | | |
|  | 2.5 mm ² 4 mm ² | P.104 P.106 |
| DK..N-TG | | |
|  | 2.5 mm ² 4 mm ² | P.104 P.106 |
| DK..N-CP | | |
|  | 2.5 mm ² 4 mm ² | P.104 P.106 |
| DK..N-M | | |
|  | DK2.5N-M DK2.5N-MLXX DK4N-M DK4N-MLXX | P.105 P.105 P.107 P.107 |



Bi-Level Knife and Disconnect Terminal Blocks

| | | |
|--|--|----------------------------------|
| DKK..N-T | | |
|  | 2.5 mm ² 4 mm ² | P.108 P.110 |
| DKK..N-TG | | |
|  | 2.5 mm ² 4 mm ² | P.108 P.110 |
| DKK..N-CP | | |
|  | 2.5 mm ² 4 mm ² | P.108 P.110 |
| DKK..N-M | | |
|  | DKK2.5N-M DKK2.5N-MLXX DKK4N-M DKK4N-MLXX | P.109 P.109 P.111 P.111 |


Knife and Disconnect Terminal Blocks

| | | |
|---|-----------------------|----------------|
| DK..NS-T | | |
|  | 4 mm ² | P.112 |
| DK..NS-M | | |
|  | DK4NS-M DK4NS-MLXX | P.113 P.113 |


Knife and Disconnect Terminal Blocks

| | | |
|---|-------------------|-------|
| DK..NS-TG | | |
|  | 4 mm ² | P.112 |
| DK..NS-CP | | |
|  | 4 mm ² | P.112 |

Lever-Type Fuse Disconnect Terminal Blocks

| | | |
|---|-------------------------|----------------|
|  | DK4NS-TF DK4NS-TFLXX | P.114 P.114 |
|---|-------------------------|----------------|


Lever-Type Fuse Disconnect Terminal Blocks

| | | |
|---|-----------------------|----------------|
|  | DK4N-TF DK4N-TFLXX | P.115 P.115 |
|---|-----------------------|----------------|

Lever-Type Fuse Disconnect Terminal Blocks

| | | |
|---|-------------------------|----------------|
|  | DKK4N-TF DKK4N-TFLXX | P.115 P.116 |
|  | DK25N-TFL690 | P.116 |

Fuse Disconnect Terminal Blocks

| | | |
|---|---------|-------|
|  | DK10-TF | P.116 |
|---|---------|-------|

Screw Connection Terminal Blocks



Thermocouple Terminal Blocks

| | | | | | |
|---|---|---|--|--|--|
|  | DK2.5N-VJ DK2.5N-VK DK2.5N-VE DK2.5N-VN DK2.5N-VT | P.117 P.118 P.118 P.118 P.118 | | | |
|---|---|---|--|--|--|


Test Disconnect Terminal Blocks

| | | | | | |
|---|--------|-------|--|--|--|
|  | DKTD6N | P.119 | | | |
|---|--------|-------|--|--|--|


Test Disconnect Terminal Blocks

| | | | | | |
|---|-------------------|----------------|--|--|--|
|  | DKTD6ND DKTD6S | P.120 P.120 | | | |
|---|-------------------|----------------|--|--|--|

Miniature Feed-through Terminal Blocks

| | | | | | |
|-------|---|---|-------------------------|--|--|
| DK..S |  | 2.5 mm ² 4 mm ² 6 mm ² | P.121 P.121 P.121 | | |
|-------|---|---|-------------------------|--|--|


Miniature Feed-through Terminal Blocks

| | | | | | |
|-------|---|---|-------------------------|--|--|
| DK..P |  | 2.5 mm ² 4 mm ² 6 mm ² | P.122 P.122 P.122 | | |
|-------|---|---|-------------------------|--|--|


Stud Terminal Blocks




Bolt Connection Terminal Blocks (1500V)

| | | | | | |
|-------|---|--|---|--|--|
| DKM.. |  | 25 mm ² 35 mm ² 50 mm ² 70 mm ² 95 mm ² 120 mm ² 150 mm ² 185 mm ² 240 mm ² | P.125 P.125 P.125 P.126 P.126 P.126 P.127 P.127 P.127 | | |
|-------|---|--|---|--|--|

Quick Wiring Terminal Blocks (1500V)

| | | | | | |
|---------|---|--|---|--|--|
| DKM..-U |  | 25 mm ² 35 mm ² 50 mm ² 70 mm ² 95 mm ² 120 mm ² 150 mm ² 185 mm ² 240 mm ² | P.129 P.129 P.129 P.130 P.130 P.130 P.131 P.131 P.131 | | |
|---------|---|--|---|--|--|

Single-Bolt Connection Terminal Blocks (1000V)


| | | | | | |
|-------|---|---|---|--|--|
| DKM.. |  | 5 (16 mm ²) 6 (35 mm ²) 8 (50 mm ²) 10 (120 mm ²) 12 (120 mm ²) | P.132 P.132 P.132 P.133 P.133 | | |
|-------|---|---|---|--|--|

Barrier Connection Terminal Blocks





Quick Wiring Terminal Blocks


| | | | | | |
|-------|---|--|---|--|--|
| DKU.. |  | 15 (1.5 mm ²) 20 (2.5 mm ²) 30 (4 mm ²) 40 (6 mm ²) 60 (16 mm ²) | P.137 P.137 P.138 P.138 P.138 | | |
|-------|---|--|---|--|--|

| | | | | | |
|--------|---|---------------------------|-------|--|--|
| DKUU.. |  | 20 (2.5 mm ²) | P.137 | | |
|--------|---|---------------------------|-------|--|--|

Screw Connection Terminal Blocks

| | | | | | |
|--------|---|--|---|--|--|
| DKB..N |  | 15 (1.5 mm ²) 20 (2.5 mm ²) 30 (4 mm ²) 40 (6 mm ²) 60 (16 mm ²) | P.139 P.139 P.140 P.140 P.140 | | |
|--------|---|--|---|--|--|


| | | | | | |
|-------|---|---|--|--|--|
| DKB.. |  | 80 (25 mm ²) 100 (50 mm ²) 150 (70 mm ²) 200 (95 mm ²) 300 (240 mm ²) 500 (300 mm ²) | P.141 P.141 P.141 P.142 P.142 P.142 | | |
|-------|---|---|--|--|--|

| | | | | | |
|--------|---|---------------------------|-------|--|--|
| DKBB.. |  | 10 (2.5 mm ²) | P.139 | | |
|--------|---|---------------------------|-------|--|--|

Panel Installation Terminal Blocks





Quick Wiring Terminal Blocks


| | | | | | |
|-------------|---|--|---|--|--|
| DKUP..-XXPK |  | 15 (1.5 mm ²) 20 (2.5 mm ²) 30 (4 mm ²) 40 (6 mm ²) 60 (16 mm ²) | P.145 P.145 P.146 P.146 P.146 | | |
|-------------|---|--|---|--|--|


| | | | | | |
|--------------|---|---------------------------|-------|--|--|
| DKUUP..-XXPK |  | 20 (2.5 mm ²) | P.145 | | |
|--------------|---|---------------------------|-------|--|--|

Screw Connection Terminal Blocks

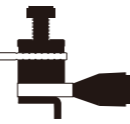
| | | | | | |
|-------------|---|--|---|--|--|
| DKB..N-XXPK |  | 15 (1.5 mm ²) 20 (2.5 mm ²) 30 (4 mm ²) 40 (6 mm ²) 60 (16 mm ²) | P.147 P.147 P.148 P.148 P.148 | | |
|-------------|---|--|---|--|--|

| | | | | | |
|------------|---|---|--|--|--|
| DKB..-XXPK |  | 80 (25 mm ²) 100 (50 mm ²) 150 (70 mm ²) 200 (95 mm ²) 300 (240 mm ²) 500 (300 mm ²) | P.149 P.149 P.149 P.150 P.150 P.150 | | |
|------------|---|---|--|--|--|


| | | | | | |
|-------------|---|---------------------------|-------|--|--|
| DKBB..-XXPK |  | 10 (2.5 mm ²) | P.147 | | |
|-------------|---|---------------------------|-------|--|--|

| | | | | | |
|---------------|---|--|----------------|--|--|
| DKBH...-XXXPK |  | 285 (150mm ²) 420 (300mm ²) | P.151 P.151 | | |
|---------------|---|--|----------------|--|--|


Screw Connection Panel Type Terminal Blocks



Feed-through Terminal Blocks

| PM..N-XXP | | |
|--|---------------------|-------|
|  | 2.5 mm ² | P.155 |
| | 4 mm ² | P.155 |
| | 6 mm ² | P.155 |

Feed-through High-Voltage Terminal Blocks

| PM..H-16P | | |
|---|--------------------|-------|
|  | 4 mm ² | P.156 |
| | 6 mm ² | P.156 |
| | 10 mm ² | P.156 |
| | 16 mm ² | P.156 |



Memo

Wire-to-Wire Connectors


Push-in Design Connectors

| | | |
|---|-------------------------------|----------------|
|  | 0126-11XX 0126-12XX | P.158 P.158 |
|  | 0229-M5XXY 0161-12XXLSQK01 | P.163 P.163 |


Push-in Design Connector

| | | |
|---|---|---|
|  | 0288-ADXXLS 0218-23XXM025613LS 0218-23XXM025623LS 0218-23XXM025633LS 0218-27XXM025613LS 0218-27XXM025623LS 0218-27XXM025633LS 0218-2GXXM025613LS 0218-2GXXM025633LS | P.159 P.159 P.159 P.160 P.160 P.160 P.160 P.161 P.161 |
|---|---|---|

Screw Design Connectors


| | | |
|--|--|----------------------------------|
|  | ECSH381VMXXPLSQK01 2ESDHM-XXPLSQK01 3ESDHM-XXPLSQK01 ECSH116M-XXPLSQK01 | P.164 P.164 P.164 P.165 |
|--|--|----------------------------------|

DIN Rail Connectors


| | | |
|---|-------------------|----------------|
|  | 2EHDRD 2EHDRDM | P.166 P.166 |
|---|-------------------|----------------|

Busbar Clamps

Busbar Clamps

| DKZ.. | | |
|---|--|---|
|  | 4 mm ² 16 mm ² 35 mm ² 70 mm ² 120 mm ² | P.168 P.168 P.168 P.168~P.169 P.169 |

Busbar Holders

| DSH.. | | |
|---|----------------------|-------------------------|
|  | DSH1 DSH2 DSHG | P.169 P.169 P.169 |

Accessories

| | | | | | |
|------------------|-------------|----------------------------|-------------|--|--|
| End Bracket | P.172 | DIN Rail Cap | P.179 | | |
| Marking Block | P.172~P.173 | DIN Rail & DIN Rail Cutter | P.180 | | |
| Separating Disk | P.173 | Marking System | P.181~P.187 | | |
| Partition Plate | P.174 | Hands Tools | P.188~P.189 | | |
| Reducing Bridge | P.175 | Ferrules | P.190~P.192 | | |
| Screw-on Bridge | P.176 | | | | |
| Plug-in Bridge | P.176~P.177 | | | | |
| Insertion Bridge | P.177~P.179 | | | | |

Dinkle remains the right of product modification and engineering change of design. The catalogue is for reference only.
The final product is made according to actual engineering drawing.

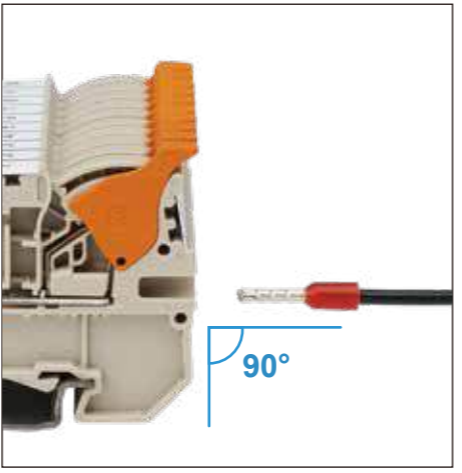
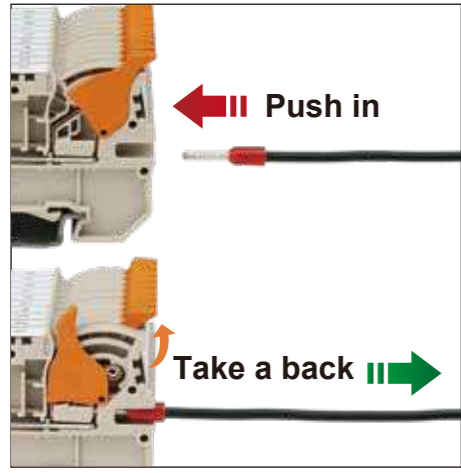
弊社標準品に関しては、修正や設計変更等が行われるため、カタログは参考であり、詳細仕様は図面を基準とする。
本公司对产品保有修改、设变权，目录仅供参考，实际产品仍需依照工程图面为准。



P-LUP Design Terminal Blocks

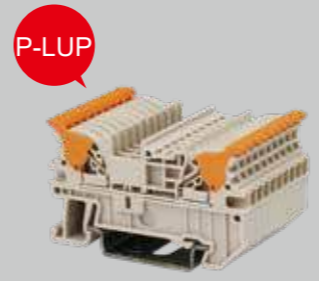


- Perfect operating experience**
 The lever up type product is ergonomically designed for simple and time-saving operation and quick wiring, providing a high reliability connection and ensuring the overall efficient operation of the system.
- Tool-free & push-in(PID) connection**
 The lever up type push-in design connection can easily insert the solid wire or the ferruled stranded wire without any tool to save wiring time, and easy to release the conductors by the lever-up lever Without tool.
- Excellent contact stability**
 Push-in connection technology makes the conductors of solid wires and ferruled wires can be easily inserted into the clamp. Lever up type design ensures reliable contact and long-term stability of inserted conductors.



Tool-free & push in(PID) connection Perfect operating experience lateral conductor feed-ins

Feed-through Terminal Blocks



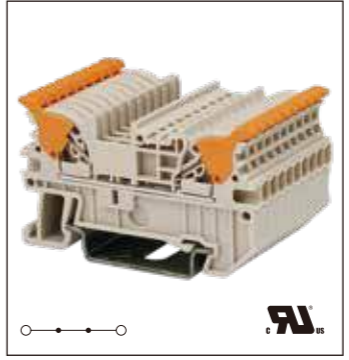
P-LUP structure features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time.

Push-in & Lever-up operation gives a flexible wiring structure. The handle lock function allows cables in and out without tools during operation. Moreover, the wide conductor entrance on the side of terminal block allows easy and quick connections.

DPH

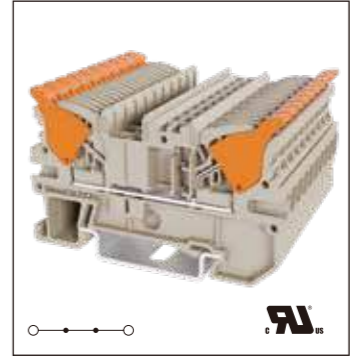
Accessories

| | |
|--|--|
| End cover | |
| Partition plate | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Test plug | |
| Spacer | |
| Marking block | |
| Marking label (Center / Outer) | |
| Continuous flat marking label (Center / Outer) | |
| DIN rail | |
| Ferrule | |



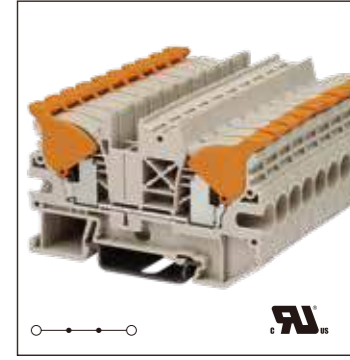
| DPH1.5 | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 1.5 | |
| Max. Stranded (mm ²) | 1.5 | |
| General Data | | |
| Stripping length (mm) | 8 | |
| Insulation material | PA | |
| T / W (mm) | 3.5 / 55.5 | |
| H / H on TS-35 (mm) | 32.7 / 34.2 | |
| Package | 100 | |

| Color | Part number | Package |
|-------------|-------------------|---------|
| ■ | DPH1.5-RD | 100 |
| ■ | DPH1.5-BL | 100 |
| Part number | | |
| | DPH1.5C | 50 |
| | AKSPS-001-OR | 10 |
| | DSD03-1.502 | 50 |
| | DSD03-1.503 | 50 |
| | DSD03-1.504 | 10 |
| | DSD03-1.505 | 10 |
| | DSD03-1.510 | 10 |
| | DSD03-1.520 | 10 |
| | 0208-T004 | 10 |
| | 0208-E004 | 10 |
| | MKG-001 / MKG-002 | 20 |
| | TM56HW / TM51HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | Page 190~191 | |



| DPH2.5 | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 61 | |
| H / H on TS-35 (mm) | 37.4 / 38.9 | |
| Package | 100 | |

| Color | Part number | Package |
|-------------|-------------------|---------|
| ■ | DPH2.5-RD | 100 |
| ■ | DPH2.5-BL | 100 |
| Part number | | |
| | DPH2.5C | 50 |
| | AKSPS-001-OR | 10 |
| | DSD01-2.502N | 50 |
| | DSD01-2.503N | 50 |
| | DSD01-2.504N | 50 |
| | DSD01-2.505N | 10 |
| | DSD01-2.510N | 10 |
| | DSD01-2.520N | 10 |
| | DSD06-2.5500T | 1 |
| | 0208-T001 | 10 |
| | 0208-E001 | 10 |
| | MKG-003 / MKG-004 | 20 |
| | TM57HW / TM52HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | Page 190~191 | |



| DPH6 | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 42 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 16~17 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 70 | |
| H / H on TS-35 (mm) | 42 / 43.5 | |
| Package | 50 | |

| Color | Part number | Package |
|-------------|-------------------|---------|
| ■ | DPH6-RD | 50 |
| ■ | DPH6-BL | 50 |
| Part number | | |
| | DPH6C | 20 |
| | AKSPS-002-OR | 10 |
| | DSD01-602N | 50 |
| | DSD01-603N | 50 |
| | DSD01-604N | 50 |
| | DSD01-605N | 10 |
| | DSD01-610N | 10 |
| | 0208-T003 | 10 |
| | 0208-E003 | 10 |
| | TM59HW / TM54HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Feed-through Terminal Blocks



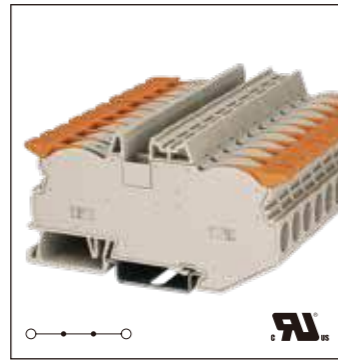
P-LUP



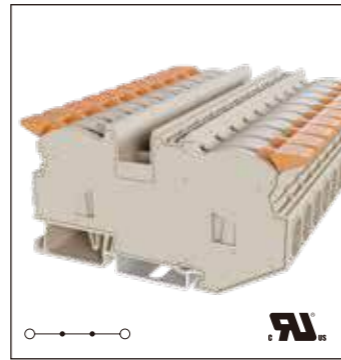
P-LUP structure features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time.

Push-in & Lever-up operation gives a flexible wiring structure. The handle lock function allows cables in and out without tools during operation. Moreover, the wide conductor entrance on the side of terminal block allows easy and quick connections.

DPH



| DPH10 | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 55 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 93.1 | |
| H / H on TS-35 (mm) | 48.6 / 50.1 | |
| Package | 50 | |



| DPH16 | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 75 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~4 | 0.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 25 | |
| Max. Stranded (mm ²) | 16 | |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 12 / 98 | |
| H / H on TS-35 (mm) | 50.1 / 51.6 | |
| Package | 40 | |



| Rated Data | UL | IEC |
|-----------------------------------|----|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

| Color | Part number | Package |
|-------------|-------------------|---------|
| ■ | DPH10-RD | 50 |
| ■ | DPH10-BL | 50 |
| Part number | | |
| | DSD01-1002N | 50 |
| | DSD01-1003N | 50 |
| | DSD01-1004N | 50 |
| | DSD01-1005N | 10 |
| | TM60HW / TM55HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | Page 190~191 | |

| Color | Part number | Package |
|-------------|-------------------|---------|
| ■ | DPH16-RD | 40 |
| ■ | DPH16-BL | 40 |
| Part number | | |
| | DSD01-1602N | 10 |
| | TM60HW / TM55HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | Page 190~191 | |

| Color | Part number | Package |
|-------------|-------------|---------|
| Part number | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

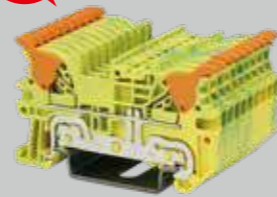
Accessories

| | |
|--|--|
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| Marking label (Center / Outer) | |
| Continuous flat marking label (Center / Outer) | |
| DIN rail | |
| Ferrule | |

Feed-through Grounding Terminal Blocks

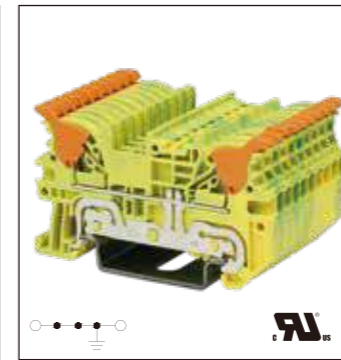


P-LUP

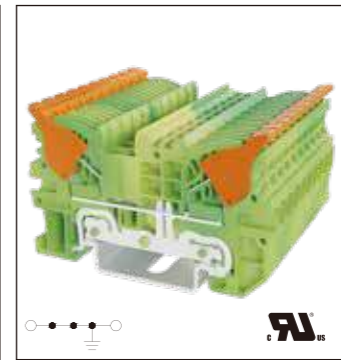


P-LUP structure features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time. Push-in & Lever-up operation gives a flexible wiring structure. The handle lock function allows cables in and out without tools during operation. The wide conductor entrance on the side of terminal block allows easy and quick connections. PE foot is made of high conductive copper and low resistance.

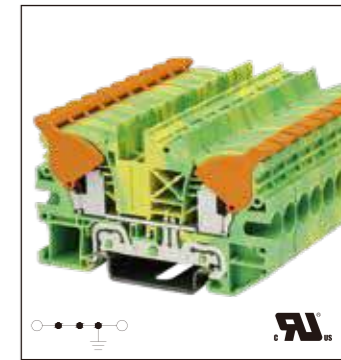
DPH...PE



| DPH1.5-PE | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | | |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 1.5 | |
| Max. Stranded (mm ²) | 1.5 | |
| General Data | | |
| Stripping length (mm) | 8 | |
| Insulation material | PA | |
| T / W (mm) | 3.5 / 55.5 | |
| H / H on TS-35 (mm) | 32.7 / 34.2 | |
| Package | 100 | |



| DPH2.5-PE | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 61 | |
| H / H on TS-35 (mm) | 37.4 / 38.9 | |
| Package | 100 | |



| DPH6-PE | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 16~17 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 70 | |
| H / H on TS-35 (mm) | 42 / 43.5 | |
| Package | 50 | |

Accessories

| | |
|--|--|
| End cover | |
| Partition plate | |
| Test plug | |
| Spacer | |
| Marking block | |
| Marking label (Center / Outer) | |
| Continuous flat marking label (Center / Outer) | |
| DIN rail | |
| Ferrule | |

| Part number | Package |
|-------------------|---------|
| DPH1.5C | 50 |
| AKSPS-001-OR | 10 |
| 0208-T004 | 10 |
| 0208-E004 | 10 |
| MKG-001 / MKG-002 | 20 |
| TM56HW / TM51HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| Page 190~191 | |

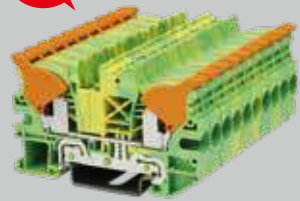
| Part number | Package |
|-------------------|---------|
| DPH2.5C | 50 |
| AKSPS-001-OR | 10 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| MKG-003 / MKG-004 | 20 |
| TM57HW / TM52HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| Page 190~191 | |

| Part number | Package |
|-------------------|---------|
| DPH6C | 20 |
| AKSPS-002-OR | 10 |
| 0208-T003 | 10 |
| 0208-E003 | 10 |
| TM59HW / TM54HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| Page 190~191 | |

Feed-through Grounding Terminal Blocks

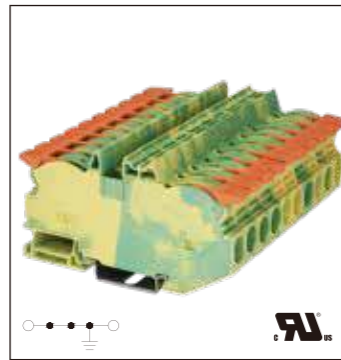


P-LUP



P-LUP structure features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time. Push-in & Lever-up operation gives a flexible wiring structure. The handle lock function allows cables in and out without tools during operation. The wide conductor entrance on the side of terminal block allows easy and quick connections. PE foot is made of high conductive copper and low resistance.

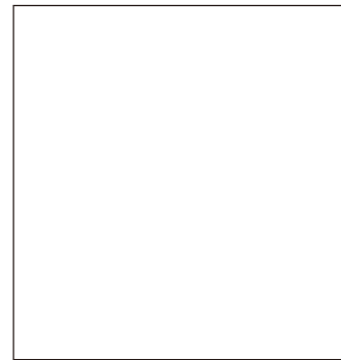
DPH...-PE



| DPH10-PE | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 16 |
| Max. Stranded (mm ²) | | 10 |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 93.1 | |
| H / H on TS-35 (mm) | 48.6 / 50.1 | |
| Package | 50 | |



| DPH16-PE | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 20~4 | 0.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 25 |
| Max. Stranded (mm ²) | | 16 |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 12 / 98 | |
| H / H on TS-35 (mm) | 50.1 / 51.6 | |
| Package | 40 | |



| Rated Data | UL | IEC |
|-----------------------------------|----|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

Accessories

- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Ferrule

| Part number | Package |
|-------------------|---------|
| TM60HW / TM55HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| Page 190~191 | |

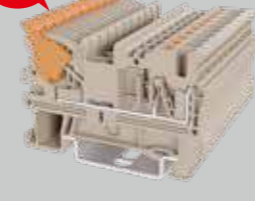
| Part number | Package |
|-------------------|---------|
| TM60HW / TM55HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| Page 190~191 | |

| Part number | Package |
|-------------|---------|
| | |
| | |
| | |
| | |
| | |

Hybrid Terminal Blocks



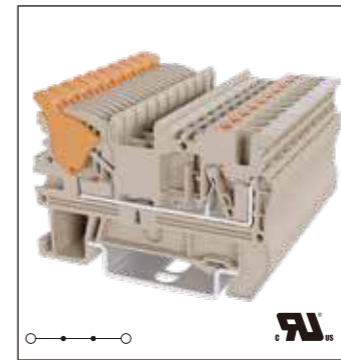
P-LUP



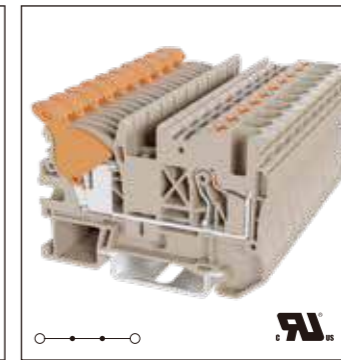
Suitable for limited space applications. Hybrid design of P-LUP and PID structures features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time.

Push-in design and lever-up operation gives a flexible wiring structure. The handle lock function allows the cable to be fed in and out without tools during operation. Moreover, the wide conductor entrance on the side of terminal block allows easy and quick connections.

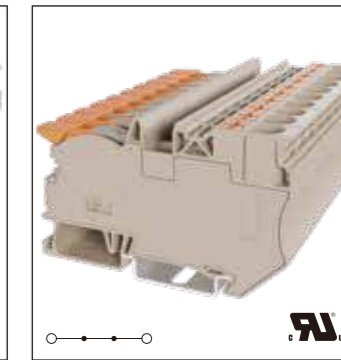
DPH...-DP



| DPH2.5-DP | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 4 |
| Max. Stranded (mm ²) | | 2.5 |
| General Data | | |
| Stripping length (mm) | 10~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 54.7 | |
| H / H on TS-35 (mm) | 37.7 / 39.2 | |
| Package | 100 | |



| DPH6-DP | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 40 | 41 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 10 |
| Max. Stranded (mm ²) | | 6 |
| General Data | | |
| Stripping length (mm) | 16~17 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 63 | |
| H / H on TS-35 (mm) | 42 / 43.5 | |
| Package | 50 | |



| DPH10-DP | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 55 | 57 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 16 |
| Max. Stranded (mm ²) | | 10 |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 80.4 | |
| H / H on TS-35 (mm) | 48.6 / 50.1 | |
| Package | 50 | |

Accessories

- End cover
- Partition plate
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
 - 20
- Plug-in bridge 500
- Test plug
- Spacer
- Marking block
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule

| Color | Part number | Package |
|-------------|----------------------|---------|
| ■ | DPH2.5-DP-RD | 100 |
| ■ | DPH2.5-DP-BL | 100 |
| Part number | | |
| | DPH2.5C-DP | 50 |
| | AKSPS-001-OR | 10 |
| | DSD01-2.502N | 50 |
| | DSD01-2.503N | 50 |
| | DSD01-2.504N | 50 |
| | DSD01-2.505N | 10 |
| | DSD01-2.510N | 10 |
| | DSD01-2.520N | 10 |
| | DSD06-2.5500T | 1 |
| | 0208-T001 | 10 |
| | 0208-E001 | 10 |
| | MKG-003 / MKG-004 | 20 |
| | TM57HW / TM52HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6x3.5 DNT11-0107 | |
| | Page 190~191 | |

| Color | Part number | Package |
|-------------|--------------------|---------|
| ■ | DPH6-DP-RD | 50 |
| ■ | DPH6-DP-BL | 50 |
| Part number | | |
| | DPH6C-DP | 20 |
| | AKSPS-002-OR | 10 |
| | DSD01-602N | 50 |
| | DSD01-603N | 50 |
| | DSD01-604N | 50 |
| | DSD01-605N | 10 |
| | DSD01-610N | 10 |
| | 0208-T003 | 10 |
| | 0208-E003 | 10 |
| | TM59HW / TM54HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.8x4 DNT11-0109 | |
| | Page 190~191 | |

| Color | Part number | Package |
|-------------|--------------------|---------|
| ■ | DPH10-DP-RD | 50 |
| ■ | DPH10-DP-BL | 50 |
| Part number | | |
| | DSD01-1002N | 50 |
| | DSD01-1003N | 50 |
| | DSD01-1004N | 50 |
| | DSD01-1005N | 10 |
| | TM60HW / TM55HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 1x5.5 DNT11-0111 | |
| | Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Hybrid Terminal Blocks



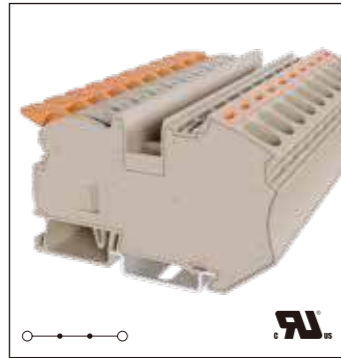
P-LUP



Suitable for limited space applications. Hybrid design of P-LUP and PID structures features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time.

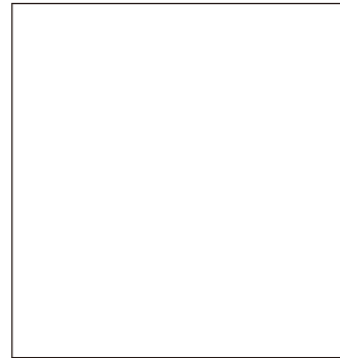
Push-in design and lever-up operation gives a flexible wiring structure. The handle lock function allows the cable to be fed in and out without tools during operation. Moreover, the wide conductor entrance on the side of terminal block allows easy and quick connections.

DPH...-DP



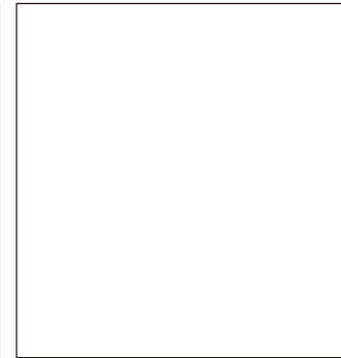
| DPH16-DP | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 75 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~4 | 0.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 25 | |
| Max. Stranded (mm ²) | 16 | |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 12 / 85.2 | |
| H / H on TS-35 (mm) | 52.8 / 54.3 | |
| Package | 50 | |

| Color | Part number | Package |
|--------------------|-------------|---------|
| ■ | DPH16-DP-RD | 50 |
| ■ | DPH16-DP-BL | 50 |
| Accessories | | |
| Part number | Package | |
| DSD01-1602N | 10 | |
| TM60HW / TM55HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1x5.5 DNT11-0111 | | |
| Page 190~191 | | |



| DPH2.5-DP-TN | | |
|-----------------------------------|----|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

| Color | Part number | Package |
|----------------------|-----------------|---------|
| ■ | DPH2.5-DP-TN-RD | 100 |
| ■ | DPH2.5-DP-TN-BL | 100 |
| Accessories | | |
| Part number | Package | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| MKG-003 / MKG-004 | 20 | |
| TM57HW / TM52HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6x3.5 DNT11-0107 | | |
| Page 190~191 | | |



| DPH6-DP-TN | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 40 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 16~17 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 79.8 | |
| H / H on TS-35 (mm) | 42 / 43.5 | |
| Package | 50 | |

| Color | Part number | Package |
|--------------------|---------------|---------|
| ■ | DPH6-DP-TN-RD | 50 |
| ■ | DPH6-DP-TN-BL | 50 |
| Accessories | | |
| Part number | Package | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM59HW / TM54HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8x4 DNT11-0109 | | |
| Page 190~191 | | |



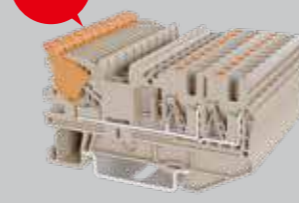
| DPH10-DP-TN | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 55 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 101.9 | |
| H / H on TS-35 (mm) | 48.6 / 50.1 | |
| Package | 50 | |

| Color | Part number | Package |
|--------------------|----------------|---------|
| ■ | DPH10-DP-TN-RD | 50 |
| ■ | DPH10-DP-TN-BL | 50 |
| Accessories | | |
| Part number | Package | |
| DSD01-1002N | 50 | |
| DSD01-1003N | 50 | |
| DSD01-1004N | 50 | |
| DSD01-1005N | 10 | |
| 1x5.5 DNT11-0111 | | |
| Page 190~191 | | |

Hybrid Terminal Blocks

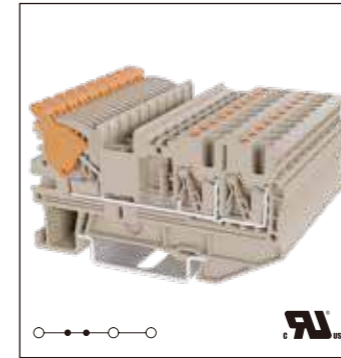


P-LUP



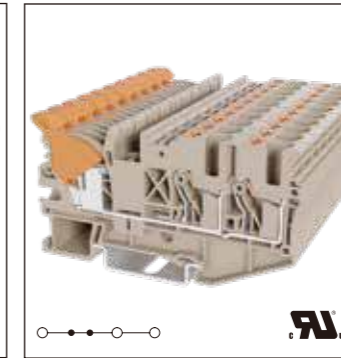
DPH...-DP-TN series is a 3 port terminal block. Suitable for limited space applications. Hybrid design of P-LUP and PID structures features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time. Push-in design and lever-up operation gives a flexible wiring structure. The handle lock function allows the cable to be fed in and out without tools during operation. The wide conductor entrance on the side of terminal block allows easy and quick connections.

DPH...-DP-TN



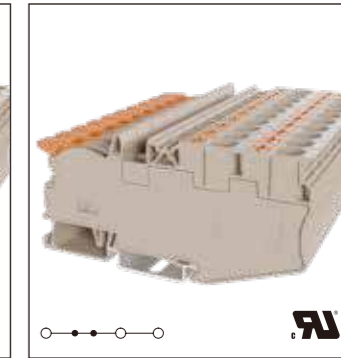
| DPH2.5-DP-TN | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 66.5 | |
| H / H on TS-35 (mm) | 37.7 / 39.2 | |
| Package | 100 | |

| Color | Part number | Package |
|----------------------|-----------------|---------|
| ■ | DPH2.5-DP-TN-RD | 100 |
| ■ | DPH2.5-DP-TN-BL | 100 |
| Accessories | | |
| Part number | Package | |
| AKSPS-003-OR | 10 | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| MKG-003 / MKG-004 | 20 | |
| TM57HW / TM52HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6x3.5 DNT11-0107 | | |
| Page 190~191 | | |



| DPH6-DP-TN | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 40 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 16~17 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 79.8 | |
| H / H on TS-35 (mm) | 42 / 43.5 | |
| Package | 50 | |

| Color | Part number | Package |
|--------------------|---------------|---------|
| ■ | DPH6-DP-TN-RD | 50 |
| ■ | DPH6-DP-TN-BL | 50 |
| Accessories | | |
| Part number | Package | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM59HW / TM54HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8x4 DNT11-0109 | | |
| Page 190~191 | | |



| DPH10-DP-TN | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 55 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 101.9 | |
| H / H on TS-35 (mm) | 48.6 / 50.1 | |
| Package | 50 | |

| Color | Part number | Package |
|--------------------|----------------|---------|
| ■ | DPH10-DP-TN-RD | 50 |
| ■ | DPH10-DP-TN-BL | 50 |
| Accessories | | |
| Part number | Package | |
| DSD01-1002N | 50 | |
| DSD01-1003N | 50 | |
| DSD01-1004N | 50 | |
| DSD01-1005N | 10 | |
| 1x5.5 DNT11-0111 | | |
| Page 190~191 | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Hybrid Terminal Blocks

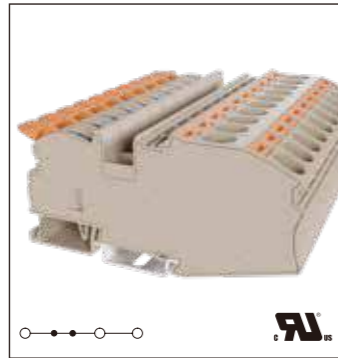


P-LUP



DPH...DP-TN series is a 3 port terminal block. Suitable for limited space applications. Hybrid design of P-LUP and PID structures features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time. Push-in design and lever-up operation gives a flexible wiring structure. The handle lock function allows the cable to be fed in and out without tools during operation. The wide conductor entrance on the side of terminal block allows easy and quick connections.

DPH..DP-TN

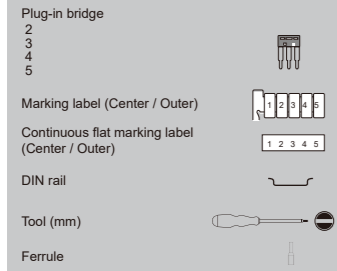


| DPH16-DP-TN | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 75 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~4 | 0.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 25 | |
| Max. Stranded (mm ²) | 16 | |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 12 / 110 | |
| H / H on TS-35 (mm) | 52.8 / 54.3 | |
| Package | 50 | |

| Color | Part number | Package |
|-------|----------------|---------|
| ■ | DPH16-DP-TN-RD | 50 |
| ■ | DPH16-DP-TN-BL | 50 |

| Part number | Package |
|--------------------|---------|
| DSD01-1602N | 10 |
| TM60HW / TM55HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 1x5.5 DNT11-0111 | |
| Page 190~191 | |

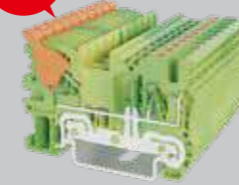
Accessories



Hybrid Terminal Blocks



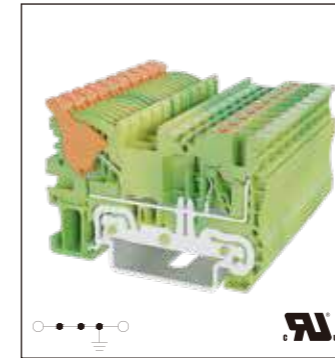
P-LUP



Suitable for limited space applications. Hybrid design of P-LUP and PID structures features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time.

The handle lock function allows the cable to be fed in and out without tools during operation. PE foot is made of high conductive copper and low resistance.

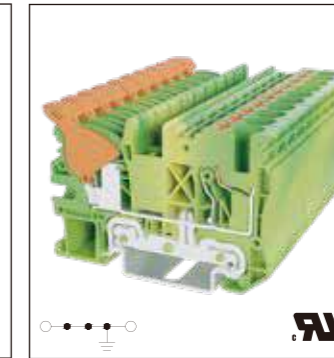
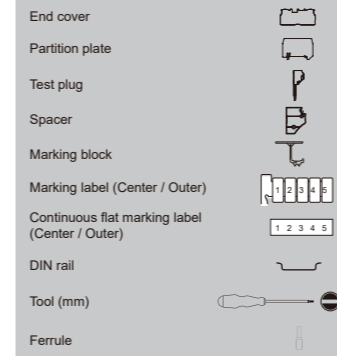
DPH..DP-PE



| DPH2.5-DP-PE | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 54.7 | |
| H / H on TS-35 (mm) | 37.7 / 39.2 | |
| Package | 100 | |

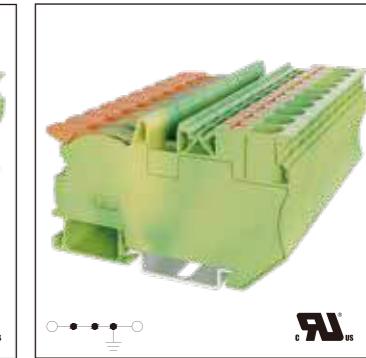
| Part number | Package |
|----------------------|---------|
| DPH2.5C-DP | 50 |
| AKSPS-001-OR | 10 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| MKG-003 / MKG-004 | 20 |
| TM57HW / TM52HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Page 190~191 | |

Accessories



| DPH6-DP-PE | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 16~17 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 63 | |
| H / H on TS-35 (mm) | 42 / 43.5 | |
| Package | 50 | |

| Part number | Package |
|--------------------|---------|
| DPH6C-DP | 20 |
| AKSPS-002-OR | 10 |
| 0208-T003 | 10 |
| 0208-E003 | 10 |
| TM59HW / TM54HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8x4 DNT11-0109 | |
| Page 190~191 | |



| DPH10-DP-PE | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Stripping length (mm) | 18~20 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 80.4 | |
| H / H on TS-35 (mm) | 48.6 / 50.1 | |
| Package | 50 | |

| Part number | Package |
|--------------------|---------|
| TM60HW / TM55HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 1x5.5 DNT11-0111 | |
| Page 190~191 | |

Hybrid Terminal Blocks



P-LUP



Suitable for limited space applications. Hybrid design of P-LUP and PID structures features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time.

The handle lock function allows the cable to be fed in and out without tools during operation. PE foot is made of high conductive copper and low resistance.

DPH..DP-PE



| DPH16-DP-PE | | | |
|-----------------------------------|------|-------------|--------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | 600 | 600 | 1000 |
| Rated Current (A) | | | |
| Rated impulse voltage | | | 8KV |
| Wire range (AWG/mm ²) | 20~4 | | 0.5~16 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | 25 |
| Max. Stranded (mm ²) | | | 16 |
| General Data | | | |
| Stripping length (mm) | | 18~20 | |
| Insulation material | | PA | |
| T / W (mm) | | 12 / 85.2 | |
| H / H on TS-35 (mm) | | 52.8 / 54.3 | |
| Package | | 50 | |
| Part number | | Package | |
| TM60HW / TM55HW | | 20 | |
| TM-R200 / TM-R100 | | 10 | |
| TS-35 | | 20 | |
| TS-35/15 | | 10 | |
| 1x5.5 DNT11-0111 | | | |
| Page 190~191 | | | |

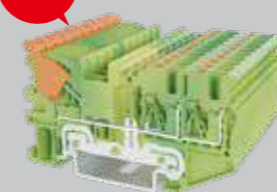
Accessories

- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule

Hybrid Terminal Blocks



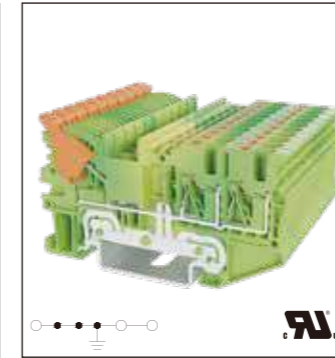
P-LUP



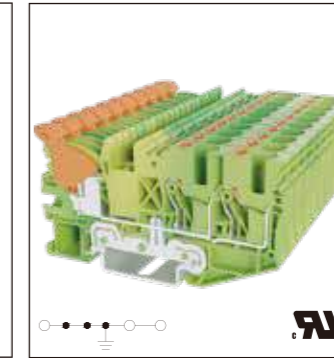
DPH..DP-TN-PE series is a 3 port grounding terminal block. Suitable for limited space applications. Hybrid design of P-LUP and PID structures features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time.

The handle lock function allows the cable to be fed in and out without tools during operation. PE foot is made of high conductive copper and low resistance.

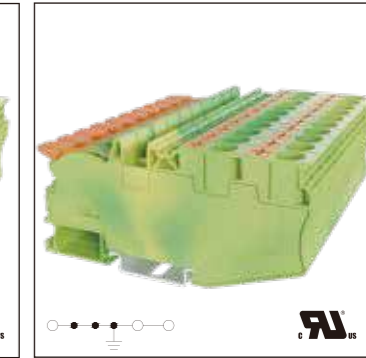
DPH..DP-TN-PE



| DPH2.5-DP-TN-PE | | | |
|-----------------------------------|-------|-------------|----------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | 600 | 600 | 800 |
| Rated Current (A) | | | |
| Rated impulse voltage | | | 8KV |
| Wire range (AWG/mm ²) | 26~12 | | 0.14~2.5 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | 4 |
| Max. Stranded (mm ²) | | | 2.5 |
| General Data | | | |
| Stripping length (mm) | | 9~10 | |
| Insulation material | | PA | |
| T / W (mm) | | 5.1 / 66.5 | |
| H / H on TS-35 (mm) | | 37.7 / 39.2 | |
| Package | | 100 | |
| Part number | | Package | |
| DPH2.5C-DP-TN | | 20 | |
| AKSPS-003-OR | | 10 | |
| 0208-T001 | | 10 | |
| 0208-E001 | | 10 | |
| MKG-003 / MKG-004 | | 20 | |
| TM57HW / TM52HW | | 20 | |
| TM-R200 / TM-R100 | | 10 | |
| TS-35 | | 20 | |
| TS-35/15 | | 10 | |
| 0.6x3.5 DNT11-0107 | | | |
| Page 190~191 | | | |



| DPH6-DP-TN-PE | | | |
|-----------------------------------|------|-----------|-------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | 600 | 600 | 1000 |
| Rated Current (A) | | | |
| Rated impulse voltage | | | 8KV |
| Wire range (AWG/mm ²) | 20~8 | | 0.5~6 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | 10 |
| Max. Stranded (mm ²) | | | 6 |
| General Data | | | |
| Stripping length (mm) | | 16~17 | |
| Insulation material | | PA | |
| T / W (mm) | | 8 / 79.8 | |
| H / H on TS-35 (mm) | | 42 / 43.5 | |
| Package | | 50 | |
| Part number | | Package | |
| DPH6C-DP-TN | | 20 | |
| 0208-T003 | | 10 | |
| 0208-E003 | | 10 | |
| TM59HW / TM54HW | | 20 | |
| TM-R200 / TM-R100 | | 10 | |
| TS-35 | | 20 | |
| TS-35/15 | | 10 | |
| 0.8x4 DNT11-0109 | | | |
| Page 190~191 | | | |



| DPH10-DP-TN-PE | | | |
|-----------------------------------|------|-------------|--------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | 600 | 600 | 1000 |
| Rated Current (A) | | | |
| Rated impulse voltage | | | 8KV |
| Wire range (AWG/mm ²) | 20~6 | | 0.5~10 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | 16 |
| Max. Stranded (mm ²) | | | 10 |
| General Data | | | |
| Stripping length (mm) | | 18~20 | |
| Insulation material | | PA | |
| T / W (mm) | | 10 / 101.9 | |
| H / H on TS-35 (mm) | | 48.6 / 50.1 | |
| Package | | 50 | |
| Part number | | Package | |
| TM60HW / TM55HW | | 20 | |
| TM-R200 / TM-R100 | | 10 | |
| TS-35 | | 20 | |
| TS-35/15 | | 10 | |
| 1x5.5 DNT11-0111 | | | |
| Page 190~191 | | | |

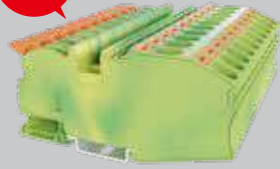
Accessories

- End cover
- Partition plate
- Test plug
- Spacer
- Marking block
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule

Hybrid Terminal Blocks



P-LUP



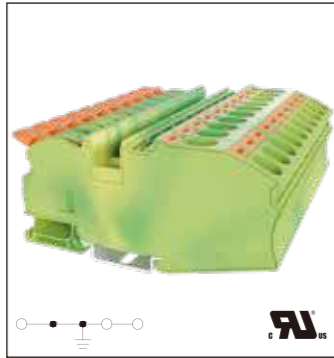
DPH..-DP-TN-PE series is a 3 port grounding terminal block. Suitable for limited space applications. Hybrid design of P-LUP and PID structures features to clamp solid and stranded wires with ferrules directly tool free, providing quick and convenient wiring solutions to save labor time.

The handle lock function allows the cable to be fed in and out without tools during operation. PE foot is made of high conductive copper and low resistance.

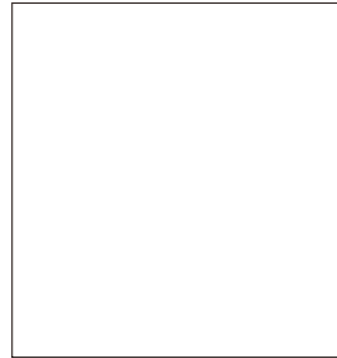
DPH..-DP-TN-PE

Accessories

- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule



| DPH16-DP-TN-PE | | |
|-----------------------------------|---------|-------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 20~4 | 0.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 25 |
| Max. Stranded (mm ²) | | 16 |
| General Data | | |
| Stripping length (mm) | | 18~20 |
| Insulation material | | PA |
| T / W (mm) | | 12 / 110 |
| H / H on TS-35 (mm) | | 52.8 / 54.3 |
| Package | | 50 |
| Part number | Package | |
| TM60HW / TM55HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1x5.5 DNT11-0111 | | |
| Page 190~191 | | |



| Rated Data | UL | IEC |
|-----------------------------------|---------|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |
| Part number | Package | |
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| Rated Data | UL | IEC |
|-----------------------------------|---------|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |
| Part number | Package | |
| | | |
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Sensor / Actuator Terminal Blocks



P-LUP



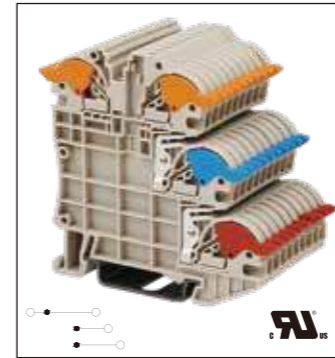
DPH1.5SG is a 3-level sensor/actuator terminal block. The top level supports signal lines, the middle and bottom level support positive and negative potentials.

Push-in & Lever-up operation gives a flexible wiring structure. The handle lock function allows cables in and out without tools during operation. Moreover, the wide conductor entrance on the side of terminal block allows easy and quick connections.

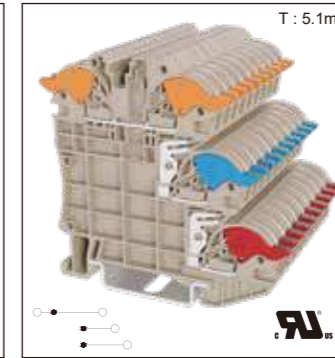
DPH..SG

Accessories

- End cover
- Plug-in bridge (Side)
- Plug-in bridge (Top)
- Test plug
- Spacer
- Marking block
- Marking label
- Continuous flat marking label
- DIN rail
- Ferrule



| DPH1.5SG | | |
|-----------------------------------|---------|-------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 14 | 15 |
| Rated impulse voltage | | 4KV |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 1.5 |
| Max. Stranded (mm ²) | | 1.5 |
| General Data | | |
| Stripping length (mm) | | 8 |
| Insulation material | | PA |
| T / W (mm) | | 3.5 / 68 |
| H / H on TS-35 (mm) | | 62.2 / 63.5 |
| Package | | 50 |
| Part number | Package | |
| DPH1.5SGC | 20 | |
| DSD03-M1500 | 5 | |
| DSD03-1.502 | 50 | |
| DSD03-1.503 | 50 | |
| 0208-T004 | 10 | |
| 0208-E004 | 10 | |
| MKG-001 / MKG-002 | 20 | |
| TM51HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| Page 190~191 | | |



| DPH1.5SGU | | |
|-----------------------------------|---------|-------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 14 | 15 |
| Rated impulse voltage | | 4KV |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 1.5 |
| Max. Stranded (mm ²) | | 1.5 |
| General Data | | |
| Stripping length (mm) | | 8 |
| Insulation material | | PA |
| T / W (mm) | | 5.1 / 68 |
| H / H on TS-35 (mm) | | 62.2 / 63.5 |
| Package | | 50 |
| Part number | Package | |
| DPH1.5SGC | 20 | |
| DSD03-M1500 | 5 | |
| MKG-003 / MKG-004 | 20 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| Page 190~191 | | |



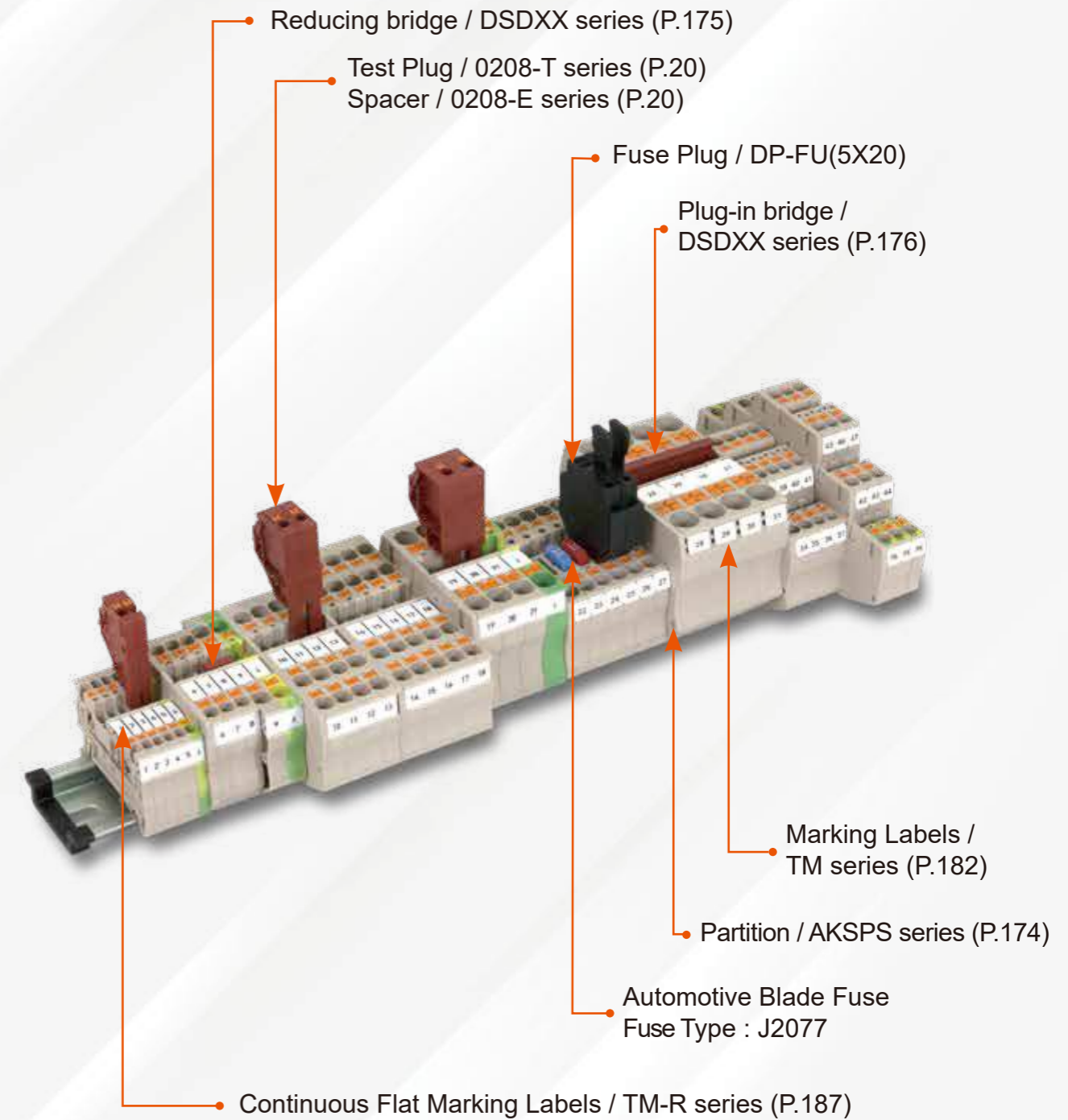
| Rated Data | UL | IEC |
|-----------------------------------|---------|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |
| Part number | Package | |
| | | |
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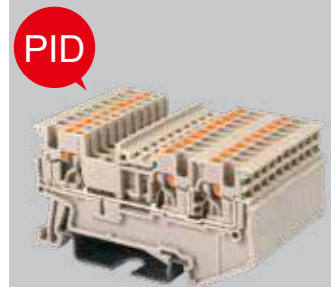
Push-In Design Terminal Blocks



- Push-In Design (PID) is a very popular wiring mechanism. This is accomplished with S-cage, a design that combines the concept of spring and wire cage for an efficient and reliable connection.
- The main characteristic of PID can be inserted by solid wires and stranded wires with ferrules easily without tools. The spring offers a high clamping force on the conductor, which provides a stable conductivity through every wired component.
- PID terminal blocks have the same reliable connection like the conventional screw type, but with a more efficient installation method, that results in time and labor cost saving during field wiring.
- Dinkle's PID product series is definitely worthy of your trust and application.



Feed-through 3-Conductor Terminal Blocks



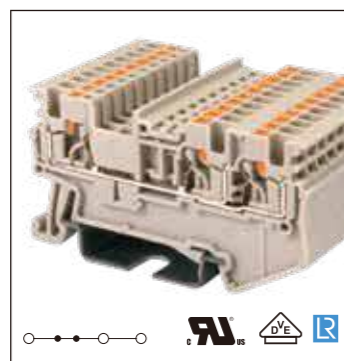
The PID, DP..N-TN series is a 3 port terminal block. PID structure allows quick wire connection without tools. Solid wires and stranded wires with ferrules can be inserted directly, providing convenient wiring solution and saving labor time.

With plug-in bridge, DP..N-TN can connect two or more terminal blocks in parallel. Marking labels are compatible for clear identification.

DP..N-TN

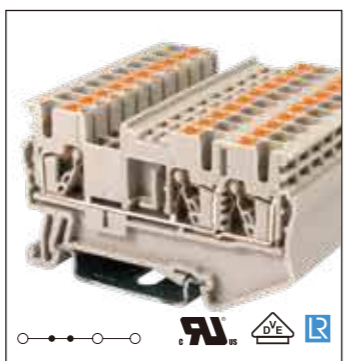
Accessories

- End cover
- Partition plate
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
 - 20
- Reducing bridge
- Plug-in bridge 500
- Test plug
- Spacer
- Marking block
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule



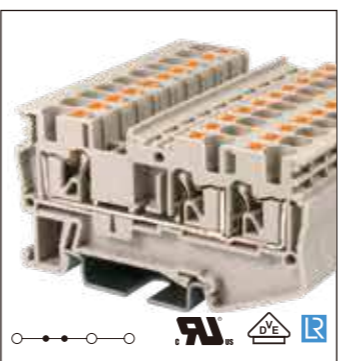
| DP1.5N-TN | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 1.5 | |
| Max. Stranded (mm ²) | 1.5 | |
| General Data | | |
| Stripping length (mm) | 8 | |
| Insulation material | PA | |
| T / W (mm) | 3.5 / 58 | |
| H / H on TS-35 (mm) | 30.6 / 32.1 | |
| Package | 100 | |

| Color | Part number | Package |
|------------------------|--------------|---------|
| ■ | DP1.5N-TN-RD | 100 |
| ■ | DP1.5N-TN-BL | 100 |
| Part number | Package | |
| DP1.5C-TN | 20 | |
| AKSPS-003-OR | 10 | |
| DSD03-1.502 | 50 | |
| DSD03-1.503 | 50 | |
| DSD03-1.504 | 50 | |
| DSD03-1.505 | 10 | |
| DSD03-1.510 | 10 | |
| DSD03-1.520 | 10 | |
| DSD03-1.5/2.5 | 10 | |
| DSD03-1.5/4 | 10 | |
| DSD03-1.5/2.5 | 10 | |
| DSD03-2.5/4 | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-2.5/10 | 10 | |
| DSD03-2.5/16 | 10 | |
| DSD06-2.5500T | 1 | |
| 0208-T004 | 10 | |
| 0208-E004 | 10 | |
| MKG-001 / MKG-002 | 20 | |
| TM56HW / TM51HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |
| Page 190~191 | | |



| DP2.5N-TN | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 60.8 | |
| H / H on TS-35 (mm) | 35 / 36.5 | |
| Package | 100 | |

| Color | Part number | Package |
|------------------------|--------------|---------|
| ■ | DP2.5N-TN-RD | 100 |
| ■ | DP2.5N-TN-BL | 100 |
| Part number | Package | |
| DP2.5C-TN | 20 | |
| AKSPS-003-OR | 10 | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD03-1.5/2.5 | 10 | |
| DSD03-2.5/4 | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-2.5/10 | 10 | |
| DSD03-2.5/16 | 10 | |
| DSD06-2.5500T | 1 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| MKG-003 / MKG-004 | 20 | |
| TM57HW / TM52HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Page 190~191 | | |

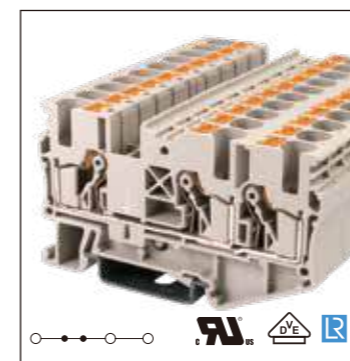


| DP4N-TN | | |
|-----------------------------------|------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 67.3 | |
| H / H on TS-35 (mm) | 35 / 36.5 | |
| Package | 50 | |

| Color | Part number | Package |
|----------------------|-------------|---------|
| ■ | DP4N-TN-RD | 50 |
| ■ | DP4N-TN-BL | 50 |
| Part number | Package | |
| DP4C-TN | 20 | |
| AKSPS-003-OR | 10 | |
| DSD01-402N | 50 | |
| DSD01-403N | 50 | |
| DSD01-404N | 50 | |
| DSD01-405N | 10 | |
| DSD01-410N | 10 | |
| DSD01-420N | 10 | |
| DSD03-1.5/4 | 10 | |
| DSD03-2.5/4 | 10 | |
| DSD03-4/6 | 10 | |
| DSD03-4/10 | 10 | |
| DSD03-4/16 | 10 | |
| 0208-T002 | 10 | |
| 0208-E002 | 10 | |
| MKG-003 / MKG-004 | 20 | |
| TM58HW / TM53HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Page 190~191 | | |

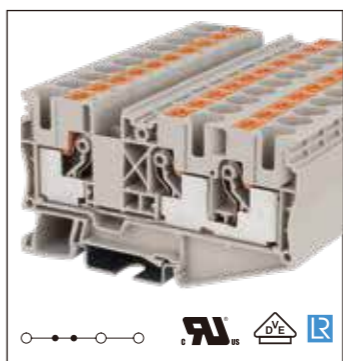
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Feed-through 3-Conductor Terminal Blocks



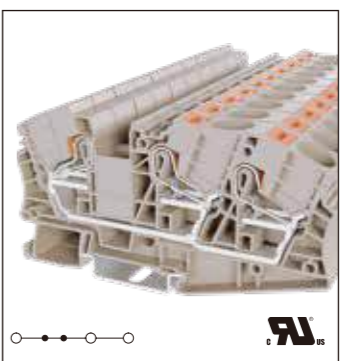
| DP6N-TN | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 40 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 74.6 | |
| H / H on TS-35 (mm) | 42 / 43.5 | |
| Package | 50 | |

| Color | Part number | Package |
|----------------------|-------------|---------|
| ■ | DP6N-TN-RD | 50 |
| ■ | DP6N-TN-BL | 50 |
| Part number | Package | |
| DP6C-TN | 20 | |
| AKSPS-003-OR | 10 | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-4/6 | 10 | |
| DSD03-6/16 | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM59HW / TM54HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Page 190~191 | | |



| DP10-TN | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 60 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Stripping length (mm) | 18 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 90.5 | |
| H / H on TS-35 (mm) | 49.3 / 50.1 | |
| Package | 50 | |

| Color | Part number | Package |
|------------------------|-------------|---------|
| ■ | DP10-TN-RD | 50 |
| ■ | DP10-TN-BL | 50 |
| Part number | Package | |
| DP10C-TN | 10 | |
| DSD01-1002N | 50 | |
| DSD01-1003N | 50 | |
| DSD01-1004N | 50 | |
| DSD01-1005N | 10 | |
| DSD03-2.5/10 | 10 | |
| DSD03-4/10 | 10 | |
| 0208-T004 | 10 | |
| 0208-E004 | 10 | |
| TM60HW / TM55HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |
| Page 190~191 | | |



| DP16-TN | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 76 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~4 | 0.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 25 | |
| Max. Stranded (mm ²) | 16 | |
| General Data | | |
| Stripping length (mm) | 18~19 | |
| Insulation material | PA | |
| T / W (mm) | 12 / 101.3 | |
| H / H on TS-35 (mm) | 53.1 / 54.3 | |
| Package | 40 | |

| Color | Part number | Package |
|------------------------|-------------|---------|
| ■ | DP16-TN-RD | 40 |
| ■ | DP16-TN-BL | 40 |
| Part number | Package | |
| DP16C-TN | 10 | |
| DSD01-1602N | 10 | |
| DSD03-2.5/16 | 10 | |
| DSD03-4/16 | 10 | |
| DSD03-6/16 | 10 | |
| 0208-T005 | 10 | |
| 0208-E005 | 10 | |
| TM60HW / TM55HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |
| Page 190~191 | | |

Push-In Design

Feed-through 4-Conductor Terminal Blocks



PID

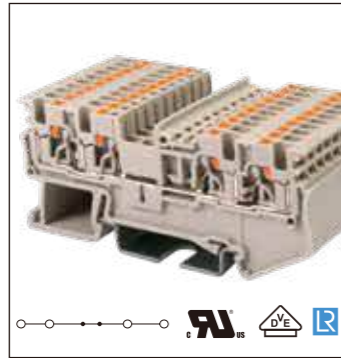


The PID, DP...N-TR series is a 4 port terminal block. This compact design is suitable for flexible connection in power distribution.

PID structure allows quick wire connection without tools. Solid wires and stranded wires with ferrules can be inserted directly, providing convenient wiring solution and saving labor time.

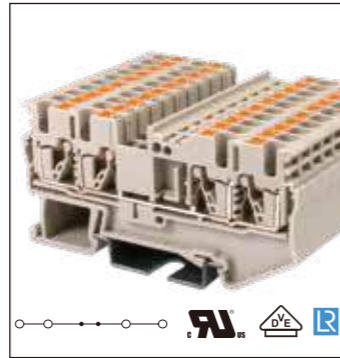
With plug-in bridge, DP...N-TR can connect two or more terminal blocks in parallel. Marking labels are compatible for clear identification.

DP..N-TR



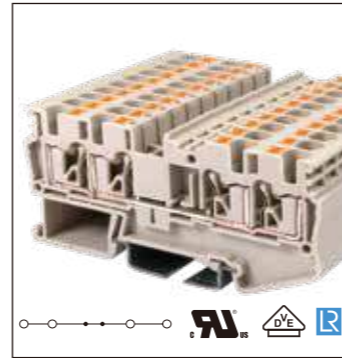
| DP1.5N-TR | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 1.5 | |
| Max. Stranded (mm ²) | 1.5 | |
| General Data | | |
| Stripping length (mm) | 8 | |
| Insulation material | PA | |
| T / W (mm) | 3.5 / 69.5 | |
| H / H on TS-35 (mm) | 30.6 / 32.1 | |
| Package | 50 | |

| Color | Part number | Package |
|------------------------|---------------|---------|
| ■ | DP1.5N-TR-RD | 50 |
| ■ | DP1.5N-TR- BL | 50 |
| Part number | Package | |
| DP1.5C-TR | 20 | |
| AKSPS-004-OR | 10 | |
| DSD03-1.502 | 50 | |
| DSD03-1.503 | 50 | |
| DSD03-1.504 | 50 | |
| DSD03-1.505 | 10 | |
| DSD03-1.510 | 10 | |
| DSD03-1.520 | 10 | |
| DSD03-1.5/2.5 | 10 | |
| DSD03-1.5/4 | 10 | |
| DSD06-2.5500T | 1 | |
| 0208-T004 | 10 | |
| 0208-E004 | 10 | |
| MKG-001 / MKG-002 | 20 | |
| TM56HW / TM51HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |
| Page 190~191 | | |



| DP2.5N-TR | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 72.6 | |
| H / H on TS-35 (mm) | 35 / 36.5 | |
| Package | 50 | |

| Color | Part number | Package |
|------------------------|--------------|---------|
| ■ | DP2.5N-TR-RD | 50 |
| ■ | DP2.5N-TR-BL | 50 |
| Part number | Package | |
| DP2.5C-TR | 20 | |
| AKSPS-004-OR | 10 | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD03-1.5/2.5 | 10 | |
| DSD03-2.5/4 | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-2.5/10 | 10 | |
| DSD03-2.5/16 | 10 | |
| DSD06-2.5500T | 1 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| MKG-003 / MKG-004 | 20 | |
| TM57HW / TM52HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Page 190~191 | | |



| DP4N-TR | | |
|-----------------------------------|------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 80.4 | |
| H / H on TS-35 (mm) | 35 / 36.5 | |
| Package | 50 | |

| Color | Part number | Package |
|----------------------|-------------|---------|
| ■ | DP4N-TR-RD | 50 |
| ■ | DP4N-TR-BL | 50 |
| Part number | Package | |
| DP4C-TR | 20 | |
| AKSPS-005-OR | 10 | |
| DSD01-402N | 50 | |
| DSD01-403N | 50 | |
| DSD01-404N | 50 | |
| DSD01-405N | 10 | |
| DSD01-410N | 10 | |
| DSD01-420N | 10 | |
| DSD03-1.5/4 | 10 | |
| DSD03-2.5/4 | 10 | |
| DSD03-4/6 | 10 | |
| DSD03-4/10 | 10 | |
| DSD03-4/16 | 10 | |
| 0208-T002 | 10 | |
| 0208-E002 | 10 | |
| MKG-003 / MKG-004 | 20 | |
| TM58HW / TM53HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Page 190~191 | | |

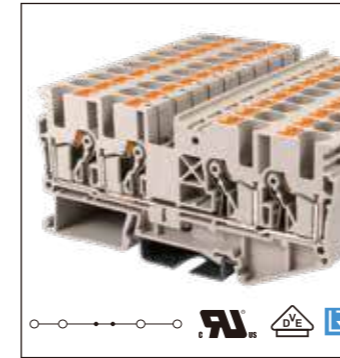
Accessories

| | |
|--|--|
| End cover | |
| Partition plate | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Reducing bridge | |
| Plug-in bridge 500 | |
| Test plug | |
| Spacer | |
| Marking block | |
| Marking label (Center / Outer) | |
| Continuous flat marking label (Center / Outer) | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |

Feed-through 4-Conductor Terminal Blocks



Push-In Design



| DP6N-TR | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 40 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 91.4 | |
| H / H on TS-35 (mm) | 42 / 43.5 | |
| Package | 50 | |

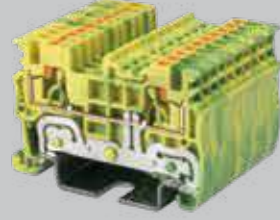
| Color | Part number | Package |
|----------------------|-------------|---------|
| ■ | DP6N-TR-RD | 50 |
| ■ | DP6N-TR-BL | 50 |
| Part number | Package | |
| DP6C-TR | 20 | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| DSD01-610N | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-4/6 | 10 | |
| DSD03-6/16 | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM59HW / TM54HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Page 190~191 | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Feed-through Grounding Terminal Blocks



PID



The PID, DP..N-PE series allows solid conductor direct insertion without tool for quick connection.

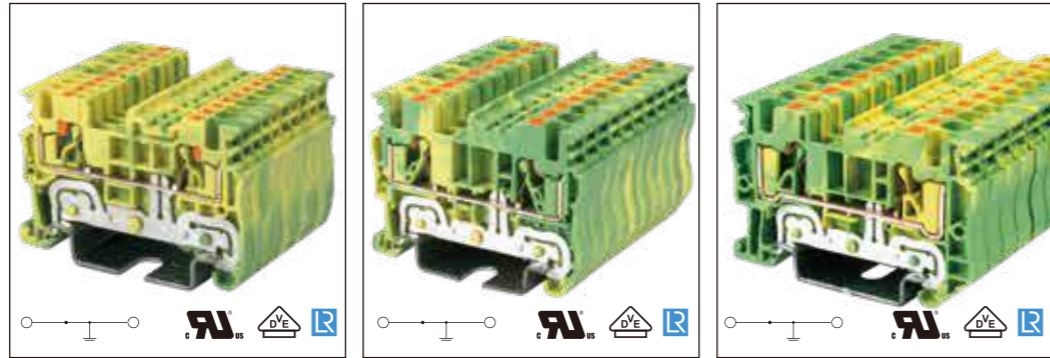
High quality conducting material for low connection resistance and high conducting performance.

Suitable for wire sizes from 1.5mm² to 16mm² the accessories are available for marking and bridging.

DP..-PE

Accessories

| | |
|--|--|
| End cover | |
| Partition plate | |
| Test plug | |
| Spacer | |
| Marking block | |
| Marking label (Center / Outer) | |
| Continuous flat marking label (Center / Outer) | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |

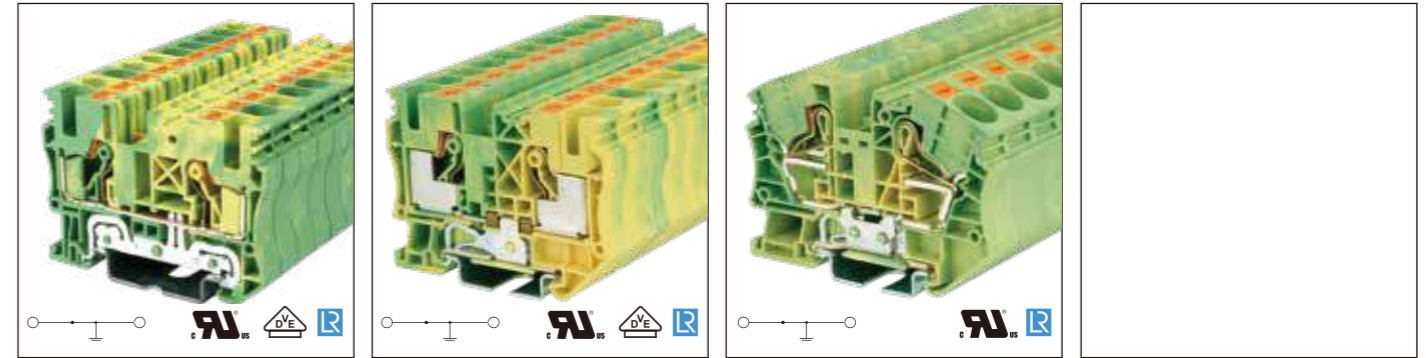


| DP1.5N-PE | | | DP2.5N-PE | | | DP4N-PE | | |
|-----------------------------------|---------|------------|-----------------------------------|---------|-----------|-----------------------------------|---------|-----------|
| Rated Data | UL | IEC | Rated Data | UL | IEC | Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 | Rated Voltage (V) | 600 | 800 | Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | | Rated Current (A) | | | Rated Current (A) | | |
| Rated impulse voltage | | 6KV | Rated impulse voltage | | 8KV | Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 | Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | | Connection Capacity | | | Connection Capacity | | |
| Max. Solid (mm ²) | | 1.5 | Max. Solid (mm ²) | | 4 | Max. Solid (mm ²) | | 6 |
| Max. Stranded (mm ²) | | 1.5 | Max. Stranded (mm ²) | | 2.5 | Max. Stranded (mm ²) | | 4 |
| General Data | | | General Data | | | General Data | | |
| Stripping length (mm) | | 8 | Stripping length (mm) | | 10 | Stripping length (mm) | | 12 |
| Insulation material | | PA | Insulation material | | PA | Insulation material | | PA |
| T / W (mm) | | 3.5 / 47.2 | T / W (mm) | | 5.1 / 49 | T / W (mm) | | 6.1 / 57 |
| H / H on TS-35 (mm) | | 30.6 / 32 | H / H on TS-35 (mm) | | 35 / 36.5 | H / H on TS-35 (mm) | | 35 / 36.5 |
| Package | | 100 | Package | | 100 | Package | | 100 |
| Part number | Package | | Part number | Package | | Part number | Package | |
| DP1.5C | 50 | | DP2.5C | 50 | | DP4C | 50 | |
| AKSPS-001-OR | 10 | | AKSPS-001-OR | 10 | | AKSPS-001-OR | 10 | |
| 0208-T004 | 10 | | 0208-T001 | 10 | | 0208-T002 | 10 | |
| 0208-E004 | 10 | | 0208-E001 | 10 | | 0208-E002 | 10 | |
| MKG-001 / MKG-002 | 20 | | MKG-003 / MKG-004 | 20 | | MKG-003 / MKG-004 | 20 | |
| TM56HW / TM51HW | 20 | | TM57HW / TM52HW | 20 | | TM58HW / TM53HW | 20 | |
| TM-R200 / TM-R100 | 10 | | TM-R200 / TM-R100 | 10 | | TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | | TS-35 | 20 | | TS-35 | 20 | |
| TS-35/15 | 10 | | TS-35/15 | 10 | | TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | | 0.6 x 3.5 DNT11-0107 | | | 0.8 x 4 DNT11-0109 | | |
| Page 190~191 | | | Page 190~191 | | | Page 190~191 | | |

Feed-through Grounding Terminal Blocks



Push-In Design



| DP6N-PE | | | DP10-PE | | | DP16-PE | | | | | |
|-----------------------------------|---------|-------------|-----------------------------------|---------|-------------|-----------------------------------|---------|-------------|-----------------------------------|---------|-----|
| Rated Data | UL | IEC | Rated Data | UL | IEC | Rated Data | UL | IEC | Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 | Rated Voltage (V) | 600 | 1000 | Rated Voltage (V) | 600 | 1000 | Rated Voltage (V) | | |
| Rated Current (A) | | | Rated Current (A) | | | Rated Current (A) | | | Rated Current (A) | | |
| Rated impulse voltage | | 8KV | Rated impulse voltage | | 8KV | Rated impulse voltage | | 8KV | Rated impulse voltage | | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 | Wire range (AWG/mm ²) | 20~6 | 0.5~10 | Wire range (AWG/mm ²) | 20~4 | 0.5~16 | Wire range (AWG/mm ²) | | |
| Connection Capacity | | | Connection Capacity | | | Connection Capacity | | | Connection Capacity | | |
| Max. Solid (mm ²) | | 10 | Max. Solid (mm ²) | | 16 | Max. Solid (mm ²) | | 25 | Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | 6 | Max. Stranded (mm ²) | | 10 | Max. Stranded (mm ²) | | 16 | Max. Stranded (mm ²) | | |
| General Data | | | General Data | | | General Data | | | General Data | | |
| Stripping length (mm) | | 12 | Stripping length (mm) | | 18 | Stripping length (mm) | | 18 | Stripping length (mm) | | |
| Insulation material | | PA | Insulation material | | PA | Insulation material | | PA | Insulation material | | |
| T / W (mm) | | 8 / 57.8 | T / W (mm) | | 10 / 69 | T / W (mm) | | 12 / 76.5 | T / W (mm) | | |
| H / H on TS-35 (mm) | | 42.0 / 43.5 | H / H on TS-35 (mm) | | 49.3 / 50.1 | H / H on TS-35 (mm) | | 53.1 / 54.3 | H / H on TS-35 (mm) | | |
| Package | | 50 | Package | | 50 | Package | | 50 | Package | | |
| Part number | Package | | Part number | Package | | Part number | Package | | Part number | Package | |
| DP6C | 50 | | DP10C | 50 | | DP16C | 10 | | | | |
| AKSPS-002-OR | 10 | | | | | | | | | | |
| 0208-T003 | 10 | | | | | | | | | | |
| 0208-E003 | 10 | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| TM59HW / TM54HW | 20 | | TM60HW / TM55HW | 20 | | TM60HW / TM55HW | 20 | | | | |
| TM-R200 / TM-R100 | 10 | | TM-R200 / TM-R100 | 10 | | TM-R200 / TM-R100 | 10 | | | | |
| TS-35 | 20 | | TS-35 | 20 | | TS-35 | 20 | | | | |
| TS-35/15 | 10 | | TS-35/15 | 10 | | TS-35/15 | 10 | | | | |
| 0.8 x 4 DNT11-0109 | | | 1.0 x 5.5 DNT11-0111 | | | 1.0 x 5.5 DNT11-0111 | | | | | |
| Page 190~191 | | | Page 190~191 | | | Page 190~191 | | | | | |

Feed-through 3-Conductor Grounding Terminal Blocks

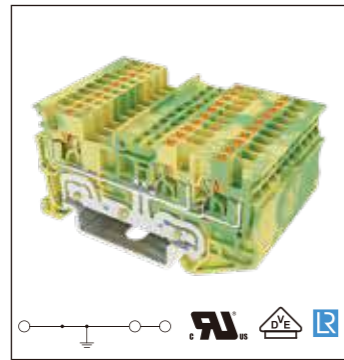


The PID, DP..N-TN-PE series is a 3 port grounding terminal block with the same dimensions as the PID, DP...N-TN series, and fully compliant to IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

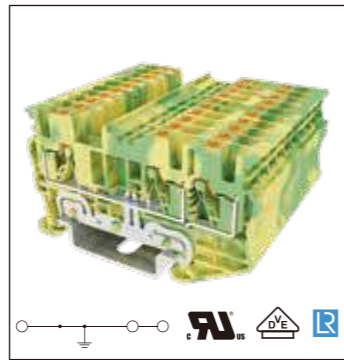
DP..TN-PE

Accessories

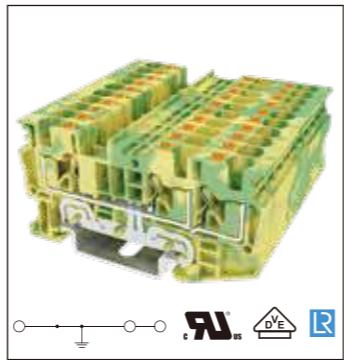
- End cover
- Partition plate
- Test plug
- Spacer
- Marking block
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule



| DP1.5N-TN-PE | | |
|------------------------|---------|-------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | | |
| Rated impulse voltage | | 6KV |
| Wire range (AWG/mm²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm²) | | 1.5 |
| Max. Stranded (mm²) | | 1.5 |
| General Data | | |
| Stripping length (mm) | | 8 |
| Insulation material | | PA |
| T / W (mm) | | 3.5 / 58.7 |
| H / H on TS-35 (mm) | | 30.6 / 32.1 |
| Package | | 100 |
| Part number | Package | |
| DP1.5C-TN | 20 | |
| AKSPS-003-OR | 10 | |
| 0208-T004 | 10 | |
| 0208-E004 | 10 | |
| MKG-001 / MKG-002 | 20 | |
| TM56HW / TM51HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |
| Page 190~191 | | |

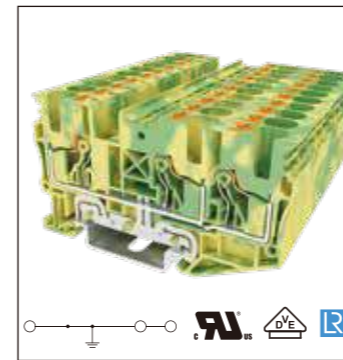


| DP2.5N-TN-PE | | |
|------------------------|---------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm²) | | 4 |
| Max. Stranded (mm²) | | 2.5 |
| General Data | | |
| Stripping length (mm) | | 10 |
| Insulation material | | PA |
| T / W (mm) | | 5.1 / 60.8 |
| H / H on TS-35 (mm) | | 35 / 36.5 |
| Package | | 100 |
| Part number | Package | |
| DP2.5C-TN | 20 | |
| AKSPS-003-OR | 10 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| MKG-003 / MKG-004 | 20 | |
| TM57HW / TM52HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Page 190~191 | | |

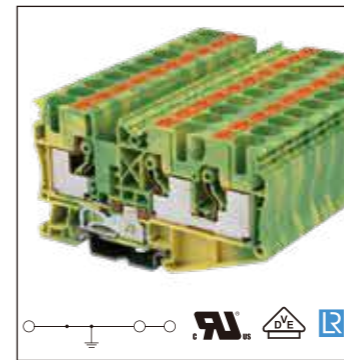


| DP4N-TN-PE | | |
|-----------------------|---------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm²) | | 6 |
| Max. Stranded (mm²) | | 4 |
| General Data | | |
| Stripping length (mm) | | 12 |
| Insulation material | | PA |
| T / W (mm) | | 6.1 / 67.3 |
| H / H on TS-35 (mm) | | 35 / 36.5 |
| Package | | 50 |
| Part number | Package | |
| DP4C-TN | 20 | |
| AKSPS-003-OR | 10 | |
| 0208-T002 | 10 | |
| 0208-E002 | 10 | |
| MKG-003 / MKG-004 | 20 | |
| TM58HW / TM53HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Page 190~191 | | |

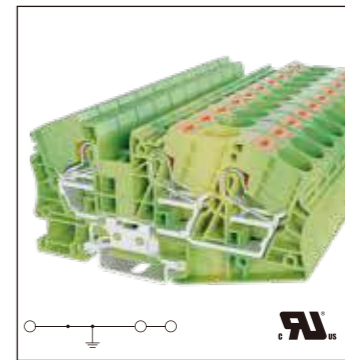
Feed-through 3-Conductor Grounding Terminal Blocks



| DP6N-TN-PE | | |
|-----------------------|---------|-----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm²) | | 10 |
| Max. Stranded (mm²) | | 6 |
| General Data | | |
| Stripping length (mm) | | 12 |
| Insulation material | | PA |
| T / W (mm) | | 8 / 74.6 |
| H / H on TS-35 (mm) | | 42 / 43.5 |
| Package | | 50 |
| Part number | Package | |
| DP6C-TN | 20 | |
| AKSPS-003-OR | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM59HW / TM54HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Page 190~191 | | |



| DP10-TN-PE | | |
|------------------------|---------|-------------|
| Rated Data | UL | IEC |
| Rated Voltage | 600 | 1000 |
| Rated Current | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm²) | | 16 |
| Max. Stranded (mm²) | | 10 |
| General Data | | |
| Stripping length (mm) | | 18 |
| Insulation material | | PA |
| T / W (mm) | | 10 / 90.5 |
| H / H on TS-35 (mm) | | 49.3 / 50.1 |
| Package | | 50 |
| Part number | Package | |
| DP10C-TN | 10 | |
| TM60HW / TM55HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |
| Page 190~191 | | |



| DP16-TN-PE | | |
|------------------------|---------|-------------|
| Rated Data | UL | IEC |
| Rated Voltage | 600 | 1000 |
| Rated Current | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm²) | 20~4 | 0.5~16 |
| Connection Capacity | | |
| Max. Solid (mm²) | | 25 |
| Max. Stranded (mm²) | | 16 |
| General Data | | |
| Stripping length (mm) | | 18~19 |
| Insulation material | | PA |
| T / W (mm) | | 12 / 101.3 |
| H / H on TS-35 (mm) | | 53.1 / 54.3 |
| Package | | 40 |
| Part number | Package | |
| DP16C-TN | 10 | |
| TM60HW / TM55HW | 20 | |
| TM-R200 / TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |
| Page 190~191 | | |



| Empty Terminal Block | | |
|-----------------------|---------|-----|
| Rated Data | UL | IEC |
| Rated Voltage | | |
| Rated Current | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm²) | | |
| Connection Capacity | | |
| Max. Solid (mm²) | | |
| Max. Stranded (mm²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |
| Part number | Package | |
| | | |

Feed-through 4-Conductor Grounding Terminal Blocks



PID



The PID, DP..N-TR-PE series allows solid conductor direct insertion without tool for quick connections.

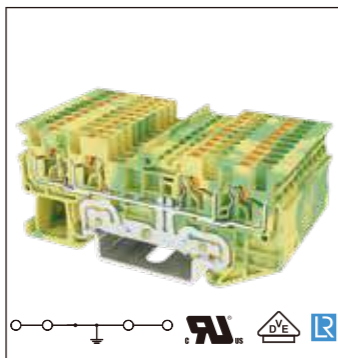
High quality conducting material for low connection resistance and high conducting performance suitable for wire sizes from 1.5mm² to 35mm².

The accessories are available for marking and bridging.

DP..-TR-PE

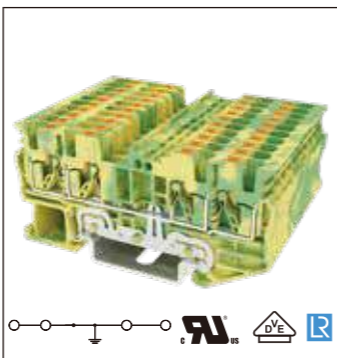
Accessories

- End cover
- Partition plate
- Test plug
- Spacer
- Marking block
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule



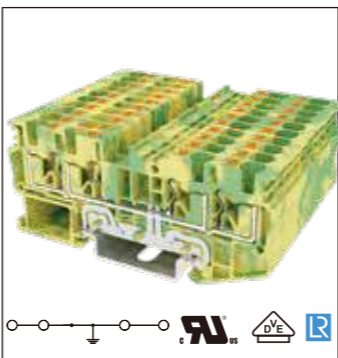
| DP1.5N-TR-PE | | |
|-----------------------------------|-------|-------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | | |
| Rated impulse voltage | | 6KV |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 1.5 |
| Max. Stranded (mm ²) | | 1.5 |
| General Data | | |
| Stripping length (mm) | | 8 |
| Insulation material | | PA |
| T / W (mm) | | 3.5 / 69.5 |
| H / H on TS-35 (mm) | | 30.6 / 32.1 |
| Package | | 50 |

| Part number | Package |
|------------------------|----------|
| DP1.5C-TR | 20 |
| AKSPS-004-OR | 10 |
| 0208-T004 | 10 |
| 0208-E004 | 10 |
| MKG-001 / MKG-002 | 20 |
| TM56HW / TM51HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 TS-35/15 | 20 10 |
| 0.4 x 2.5 DNT11-0102 | |
| Page 190~191 | |



| DP2.5N-TR-PE | | |
|-----------------------------------|-------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 4 |
| Max. Stranded (mm ²) | | 2.5 |
| General Data | | |
| Stripping length (mm) | | 10 |
| Insulation material | | PA |
| T / W (mm) | | 5.1 / 72.6 |
| H / H on TS-35 (mm) | | 35 / 36.5 |
| Package | | 50 |

| Part number | Package |
|------------------------|----------|
| DP2.5C-TR | 20 |
| AKSPS-004-OR | 10 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| MKG-003 / MKG-004 | 20 |
| TM57HW / TM52HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 TS-35/15 | 20 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |



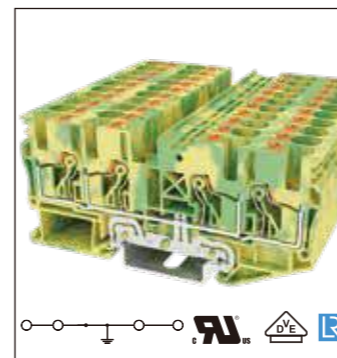
| DP4N-TR-PE | | |
|-----------------------------------|-------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 6 |
| Max. Stranded (mm ²) | | 4 |
| General Data | | |
| Stripping length (mm) | | 12 |
| Insulation material | | PA |
| T / W (mm) | | 6.1 / 80.4 |
| H / H on TS-35 (mm) | | 35 / 36.5 |
| Package | | 50 |

| Part number | Package |
|----------------------|----------|
| DP4C-TR | 20 |
| AKSPS-005-OR | 10 |
| 0208-T002 | 10 |
| 0208-E002 | 10 |
| MKG-003 / MKG-004 | 20 |
| TM58HW / TM53HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 TS-35/15 | 20 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190~191 | |

Feed-through 4-Conductor Grounding Terminal Blocks

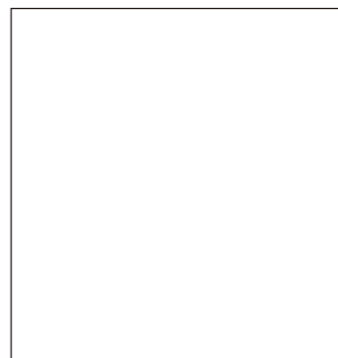


Push-In Design



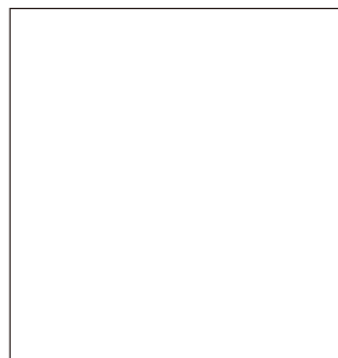
| DP6N-TR-PE | | |
|-----------------------------------|------|-----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 10 |
| Max. Stranded (mm ²) | | 6 |
| General Data | | |
| Stripping length (mm) | | 12 |
| Insulation material | | PA |
| T / W (mm) | | 8 / 91.4 |
| H / H on TS-35 (mm) | | 42 / 43.5 |
| Package | | 50 |

| Part number | Package |
|----------------------|----------|
| DP6C-TR | 20 |
| 0208-T003 | 10 |
| 0208-E003 | 10 |
| TM59HW / TM54HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 TS-35/15 | 20 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190~191 | |



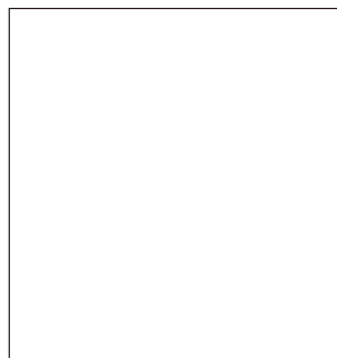
| Rated Data | UL | IEC |
|-----------------------------------|----|-----|
| Rated Voltage | | |
| Rated Current | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

| Part number | Package |
|-------------|---------|
| | |
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| Rated Data | UL | IEC |
|-----------------------------------|----|-----|
| Rated Voltage | | |
| Rated Current | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

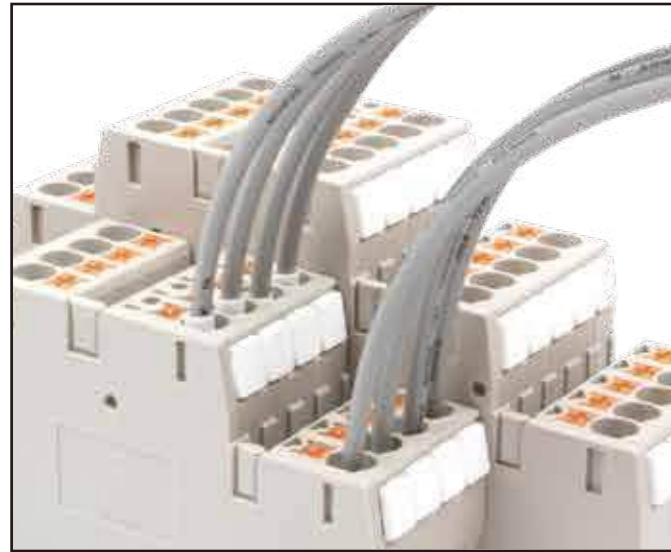
| Part number | Package |
|-------------|---------|
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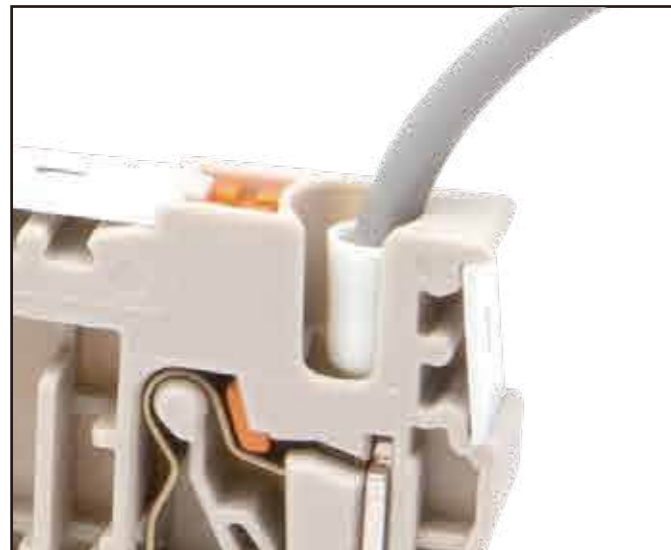
| Rated Data | UL | IEC |
|-----------------------------------|----|-----|
| Rated Voltage | | |
| Rated Current | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

| Part number | Package |
|-------------|---------|
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| | |

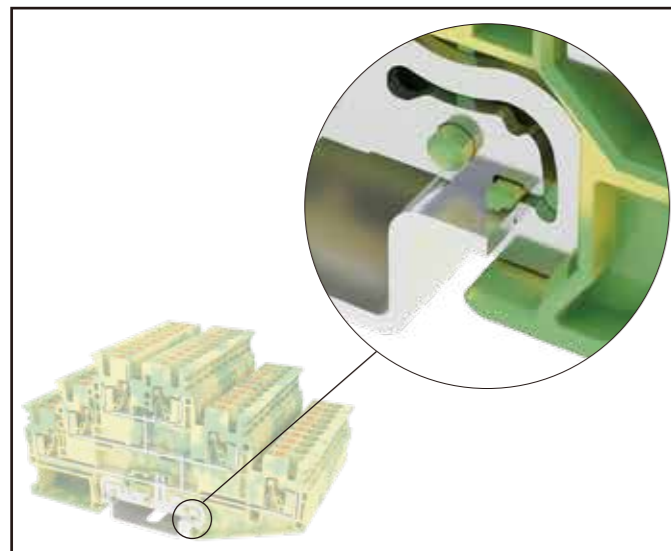
Feed-through Multi-Level Terminal Blocks



Compact design for high density connectivities



Push-in Design reduces time consumed for wiring



Supporting grounding terminal block

PID



The PID, DPP..N series allows solid conductor direct insertion without tool for quick connections.

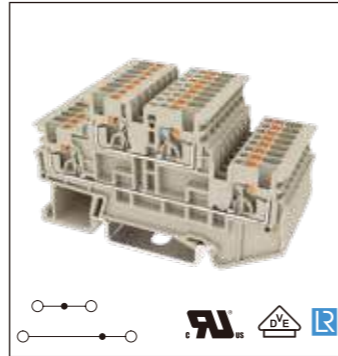
High quality conducting material for low connection resistance and high conducting performance.

The accessories are available for marking and bridging.

DPP..N

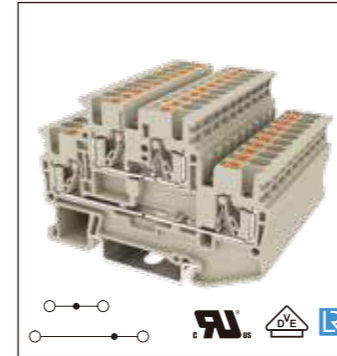
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Marking block | |
| Test plug | |
| Spacer | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |



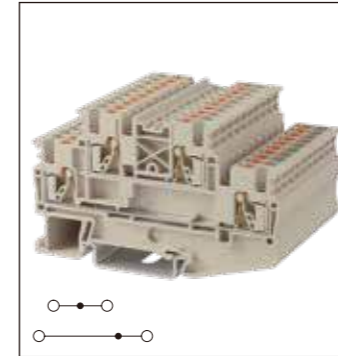
| DPP1.5N | | |
|-----------------------------------|------------------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 1.5 | |
| Max. Stranded (mm ²) | 1.5 | |
| General Data | | |
| Stripping length (mm) | 8 | |
| Insulation material | PA | |
| T / W (mm) | 3.5 / 69 | |
| H / H on TS-35 (mm) | 41.2 / 42.7 | |
| Package | 100 | |
| Color | Part number | Package |
| ■ | DPP1.5N-RD | 100 |
| ■ | DPP1.5N-BL | 100 |
| Part number | Package | |
| DSD03-1.502 | 50 | |
| DSD03-1.503 | 50 | |
| DSD03-1.504 | 50 | |
| DSD03-1.505 | 10 | |
| DSD03-1.510 | 10 | |
| DSD03-1.520 | 10 | |
| | | |
| | 0208-T004 | 10 |
| | 0208-E004 | 10 |
| | TM51HW | 20 |
| | TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.4 x 2.5 DNT11-0102 | |
| | Page 190~191 | |

Feed-through Multi-Level Terminal Blocks



| DPP2.5N | | |
|-----------------------------------|--------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 22 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 69 | |
| H / H on TS-35 (mm) | 46 / 47.5 | |
| Package | 100 | |
| Color | Part number | Package |
| ■ | DPP2.5N-RD | 100 |
| ■ | DPP2.5N-BL | 100 |
| Part number | Package | |
| DPP2.5C | 50 | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| MKP-502 | 50 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| | Page 190~191 | |

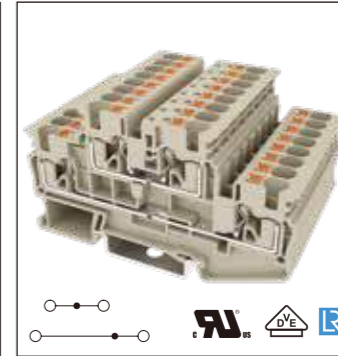
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DPP2.5NV | | |
|-----------------------------------|--------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300* | 630 |
| Rated Current (A) | 20 | 22 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 78.5 | |
| H / H on TS-35 (mm) | 46 / 47.5 | |
| Package | 50 | |
| Color | Part number | Package |
| ■ | DPP2.5NV-RD | 50 |
| ■ | DPP2.5NV-BL | 50 |
| Part number | Package | |
| DPP2.5C-T | 50 | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| MKP-502 | 50 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM57HW / TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| | Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

*Applicable to UL F group 600V



| DPP4N | | |
|-----------------------------------|--------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 30 | 28 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 81 | |
| H / H on TS-35 (mm) | 46 / 47.5 | |
| Package | 50 | |
| Color | Part number | Package |
| ■ | DPP4N-RD | 50 |
| ■ | DPP4N-BL | 50 |
| Part number | Package | |
| DPP4C | 50 | |
| DSD01-402N | 50 | |
| DSD01-403N | 50 | |
| DSD01-404N | 50 | |
| DSD01-405N | 10 | |
| DSD01-410N | 10 | |
| DSD01-420N | 10 | |
| 0208-T002 | 10 | |
| 0208-E002 | 10 | |
| TM53HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| | Page 190~191 | |

Push-In Design

Multi-Level Terminal Blocks with Equipotential Bonder

PID



The PID, DPP..N series allows solid conductor direct insertion without tool for quick connections.

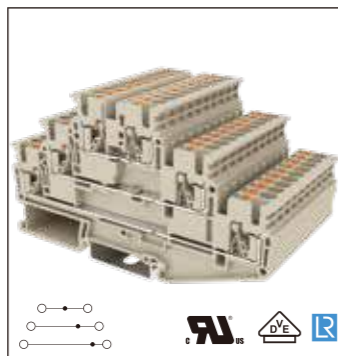
High quality conducting material for low connection resistance and high conducting performance.

The accessories are available for marking and bridging.

DPP..N

Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Marking block | |
| Test plug | |
| Spacer | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |



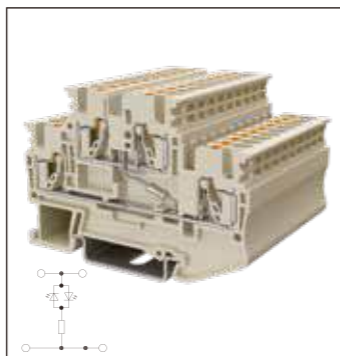
DP2.5N-3L

| Rated Data | UL | IEC |
|-----------------------------------|-------------|----------|
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 21 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 102.7 | |
| H / H on TS-35 (mm) | 57 / 58.5 | |
| Package | 100 | |

| Color | Part number | Package |
|-------|--------------|---------|
| ■ | DP2.5N-3L-RD | 50 |
| ■ | DP2.5N-3L-BL | 50 |

| Part number | Package |
|------------------------|---------|
| DP2.5C-3L | 20 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| MKP-503 | 50 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



DPP2.5N-LXX *

| Rated Data | UL | IEC |
|-----------------------------------|-----------|----------|
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 22 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 69 | |
| H / H on TS-35 (mm) | 46 / 47.5 | |
| Package | 10 | |

| Color | Part number | Package |
|-------|------------------------|---------|
| ■ | DPP2.5C | 50 |
| ■ | DSD01-2.502N | 50 |
| ■ | DSD01-2.503N | 50 |
| ■ | DSD01-2.504N | 50 |
| ■ | DSD01-2.504N | 50 |
| ■ | DSD01-2.505N | 10 |
| ■ | DSD01-2.510N | 10 |
| ■ | DSD01-2.520N | 10 |
| ■ | DSD06-2.5500T | 1 |
| ■ | MKP-502 | 50 |
| ■ | 0208-T001 | 10 |
| ■ | 0208-E001 | 10 |
| ■ | TM52HW | 20 |
| ■ | TM-R100 | 10 |
| ■ | TS-35 | 20 |
| ■ | TS-35/15 | 10 |
| ■ | 0.6 x 3.5 DNT11-0107 | |
| ■ | Page 190~191 | |

*DPP2.5N-LXX with LED display.

| Part number | LED | Voltage |
|--------------|----------------|---------|
| DPP2.5N-L24 | with LED light | 24V |
| DPP2.5N-L110 | with LED light | 110V |
| DPP2.5N-L220 | with LED light | 220V |

PID



The PID, DPP...N-PV is a multi-Level Terminal Block with bounded potentials. With the support of plug-in bridge, the product enables potential distribution in 1 terminal block within limited space.

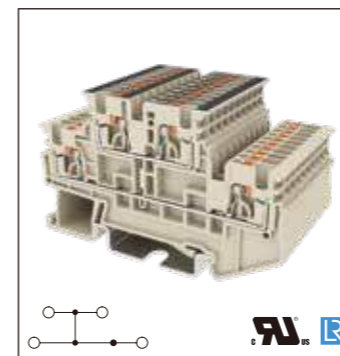
This product is commonly applied for machine control, actuators and related application.

DPP..N-PV

Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Marking block | |
| Test plug | |
| Spacer | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |

Multi-Level Terminal Blocks with Equipotential Bonder

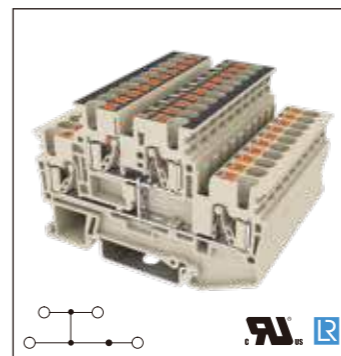


DPP1.5N-PV

| Rated Data | UL | IEC |
|-----------------------------------|-------------|----------|
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 1.5 | |
| Max. Stranded (mm ²) | 1.5 | |
| General Data | | |
| Stripping length (mm) | 8 | |
| Insulation material | PA | |
| T / W (mm) | 3.5 / 69 | |
| H / H on TS-35 (mm) | 41.2 / 42.7 | |
| Package | 100 | |

| Color | Part number | Package |
|-------|---------------|---------|
| ■ | DPP1.5N-PV-RD | 100 |
| ■ | DPP1.5N-PV-BL | 100 |

| Part number | Package |
|------------------------|---------|
| DPP1.5C | 50 |
| DSD03-1.502 | 50 |
| DSD03-1.503 | 50 |
| DSD03-1.504 | 50 |
| DSD03-1.504 | 50 |
| DSD03-1.505 | 10 |
| DSD03-1.510 | 10 |
| DSD03-1.520 | 10 |
| DSD06-2.5500T | 1 |
| MKP-502 | 50 |
| 0208-T004 | 10 |
| 0208-E004 | 10 |
| TM51HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.4 x 2.5 DNT11-0102 | |
| Page 190~191 | |



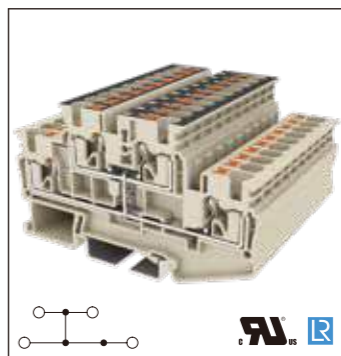
DPP2.5N-PV

| Rated Data | UL | IEC |
|-----------------------------------|------------|----------|
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 22 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 69.2 | |
| H / H on TS-35 (mm) | 46 / 47.5 | |
| Package | 100 | |

| Color | Part number | Package |
|-------|---------------|---------|
| ■ | DPP2.5N-PV-RD | 100 |
| ■ | DPP2.5N-PV-BL | 100 |

| Part number | Package |
|------------------------|---------|
| DPP2.5C | 50 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| MKP-502 | 50 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

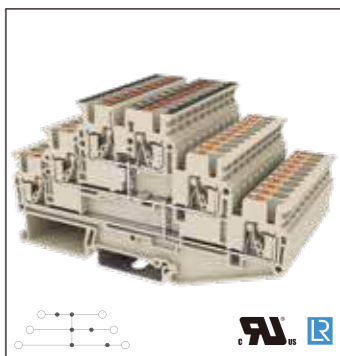


DPP4N-PV

| Rated Data | UL | IEC |
|-----------------------------------|-----------|-------|
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 30 | 28 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 81 | |
| H / H on TS-35 (mm) | 46 / 47.5 | |
| Package | 50 | |

| Color | Part number | Package |
|-------|-------------|---------|
| ■ | DPP4N-PV-RD | 50 |
| ■ | DPP4N-PV-BL | 50 |

| Part number | Package |
|----------------------|---------|
| DPP4C | 50 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| DSD06-2.5500T | 1 |
| MKP-503 | 50 |
| 0208-T002 | 10 |
| 0208-E002 | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190~191 | |



DP2.5N-3L-PV

| Rated Data | UL | IEC |
|-----------------------------------|-------------|----------|
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 21 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 102.7 | |
| H / H on TS-35 (mm) | 57 / 58.5 | |
| Package | 50 | |

| Color | Part number | Package |
|-------|-----------------|---------|
| ■ | DP2.5N-3L-PV-RD | 50 |
| ■ | DP2.5N-3L-PV-BL | 50 |

| Part number | Package |
|------------------------|---------|
| DP2.5C-3L | 20 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| MKP-503 | 50 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Multi-Level Terminal Blocks with PE Foot

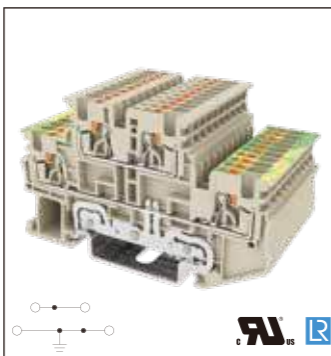


DPP..N-L2PE is a 3 level terminal block with 2 bounded potential levels and 1 grounding level enabling a space saving solution for 3 phased wire within limited space. This product is commonly applied in motor and actuator wiring establishing 2 or 3 phase loaded connectivity.

DP..N-L2PE

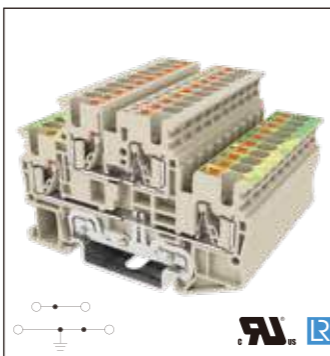
Accessories

- End cover
- Plug-in bridge
- 2
- 3
- 4
- 5
- 10
- 20
- Plug-in bridge 500
- Marking block
- Test plug
- Spacer
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule



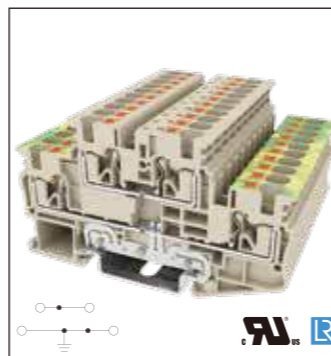
| DPP1.5N-L2PE | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 1.5 | |
| Max. Stranded (mm ²) | 1.5 | |
| General Data | | |
| Stripping length (mm) | 8 | |
| Insulation material | PA | |
| T / W (mm) | 3.5 / 69 | |
| H / H on TS-35 (mm) | 41.2 / 42.7 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DPP1.5C | 50 |
| DSD03-1.502 | 50 |
| DSD03-1.503 | 50 |
| DSD03-1.504 | 50 |
| DSD03-1.505 | 10 |
| DSD03-1.510 | 10 |
| DSD03-1.520 | 10 |
| DSD06-2.5500T 1 | |
| MKP-502 50 | |
| 0208-T004 | 10 |
| 0208-E004 | 10 |
| - / TM51HW | 20 |
| - / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.4 x 2.5 DNT11-0102 | |
| Page 190~191 | |



| DPP2.5N-L2PE | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 22 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 69.2 | |
| H / H on TS-35 (mm) | 46 / 47.5 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DPP2.5C | 50 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T 1 | |
| MKP-502 50 | |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| - / TM52HW | 20 |
| - / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

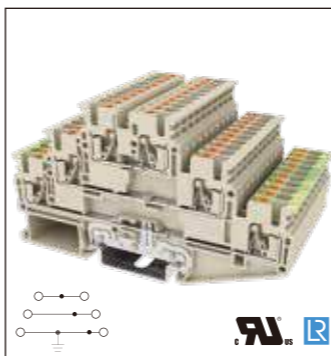


| DPP4N-L2PE | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 30 | 28 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 81 | |
| H / H on TS-35 (mm) | 46 / 47.5 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DPP4C | 50 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| DSD06-2.5500T 1 | |
| MKP-503 50 | |
| 0208-T002 | 10 |
| 0208-E002 | 10 |
| - / TM53HW | 20 |
| - / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Multi-Level Terminal Blocks with PE Foot



| DP2.5N-3L-L3PE | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 20 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 102.7 | |
| H / H on TS-35 (mm) | 57 / 58.5 | |
| Package | 20 | |

| Part number | Package |
|------------------------|---------|
| DP2.5C-3L | 20 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T 1 | |
| MKP-503 50 | |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| - / TM52HW | 20 |
| - / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

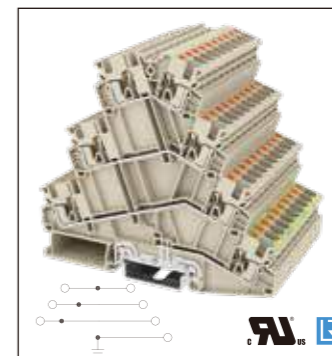
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5N-3L-SPE | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 98.3 | |
| H / H on TS-35 (mm) | 91.1 / 92.6 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5C-3L-SPE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T 1 | |
| MKP-503 50 | |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM57HW / TM52HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP4N-3L-SPE | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 105.5 | |
| H / H on TS-35 (mm) | 95.4 / 96.9 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DP4C-3L-SPE | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| DSD06-2.5500T 1 | |
| MKP-503 50 | |
| 0208-T002 | 10 |
| 0208-E002 | 10 |
| TM58HW / TM53HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Multi-Level Grounding Terminal Blocks












PID

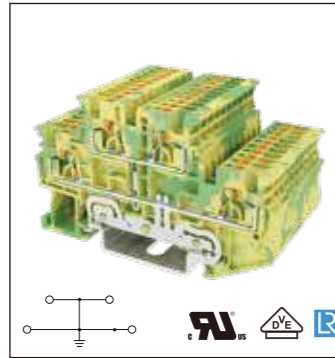


DPP..N-PE is a double layer grounding terminal block with the same dimensions as the DPP..N series, and fully compliant to IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

DPP..N-PE

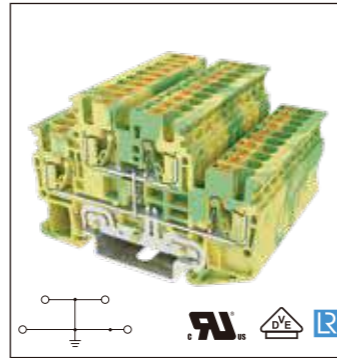
Accessories

- End cover 
- Marking block 
- Test plug 
- Spacer 
- Marking label 
- Continuous flat marking label 
- DIN rail 
- Tool (mm) 
- Ferrule 



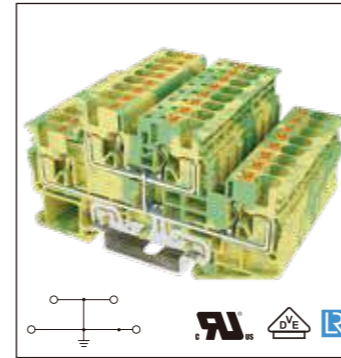
| DPP1.5N-PE | | | |
|-----------------------------------|-------|-------------|-----|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 500 |
| Rated Current (A) | | | |
| Rated impulse voltage | | 6KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 1.5 | |
| Max. Stranded (mm ²) | | 1.5 | |
| General Data | | | |
| Stripping length (mm) | | 8 | |
| Insulation material | | PA | |
| T / W (mm) | | 3.5 / 69 | |
| H / H on TS-35 (mm) | | 41.2 / 42.7 | |
| Package | | 50 | |

| Part number | Package |
|------------------------|---------|
| DPP1.5C | 50 |
| 0208-T004 | 10 |
| 0208-E004 | 10 |
| TM51HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.4 x 2.5 DNT11-0102 | |
| Page 190~191 | |



| DPP2.5N-PE | | | |
|-----------------------------------|-------|-----------|-----|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 500 |
| Rated Current (A) | | | |
| Rated impulse voltage | | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 4 | |
| Max. Stranded (mm ²) | | 2.5 | |
| General Data | | | |
| Stripping length (mm) | | 10 | |
| Insulation material | | PA | |
| T / W (mm) | | 5.1 / 69 | |
| H / H on TS-35 (mm) | | 46 / 47.5 | |
| Package | | 50 | |

| Part number | Package |
|------------------------|---------|
| DPP2.5C | 50 |
| MKP-502 | 50 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |



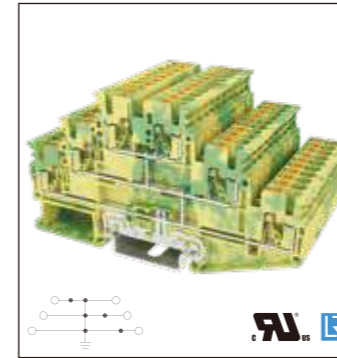
| DPP4N-PE | | | |
|-----------------------------------|-------|-------------|-----|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 500 |
| Rated Current (A) | | | |
| Rated impulse voltage | | 6KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 6 | |
| Max. Stranded (mm ²) | | 4 | |
| General Data | | | |
| Stripping length (mm) | | 12 | |
| Insulation material | | PA | |
| T / W (mm) | | 6.1 / 81 | |
| H / H on TS-35 (mm) | | 46.5 / 47.5 | |
| Package | | 50 | |

| Part number | Package |
|----------------------|---------|
| DPP4C | 50 |
| 0208-T002 | 10 |
| 0208-E002 | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190~191 | |

Multi-Level Grounding Terminal Blocks



Push-In Design



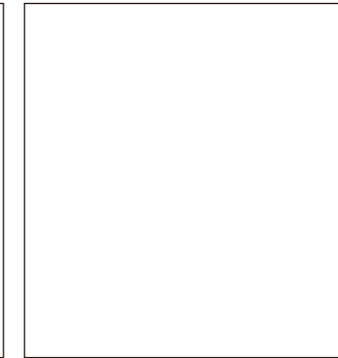
| DP2.5N-3L-PE | | | |
|-----------------------------------|-------|-------------|-----|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 500 |
| Rated Current (A) | | | |
| Rated impulse voltage | | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 4 | |
| Max. Stranded (mm ²) | | 2.5 | |
| General Data | | | |
| Stripping length (mm) | | 10 | |
| Insulation material | | PA | |
| T / W (mm) | | 5.1 / 102.7 | |
| H / H on TS-35 (mm) | | 57.5 / 58.5 | |
| Package | | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5C-3L | 20 |
| MKP-503 | 50 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |



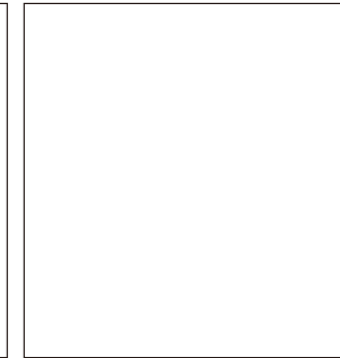
| Rated Data | | | |
|-----------------------------------|--|----|-----|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | | |
| Rated Current (A) | | | |
| Rated impulse voltage | | | |
| Wire range (AWG/mm ²) | | | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | |
| Max. Stranded (mm ²) | | | |
| General Data | | | |
| Stripping length (mm) | | | |
| Insulation material | | | |
| T / W (mm) | | | |
| H / H on TS-35 (mm) | | | |
| Package | | | |

| Part number | Package |
|-------------|---------|
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| Rated Data | | | |
|-----------------------------------|--|----|-----|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | | |
| Rated Current (A) | | | |
| Rated impulse voltage | | | |
| Wire range (AWG/mm ²) | | | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | |
| Max. Stranded (mm ²) | | | |
| General Data | | | |
| Stripping length (mm) | | | |
| Insulation material | | | |
| T / W (mm) | | | |
| H / H on TS-35 (mm) | | | |
| Package | | | |

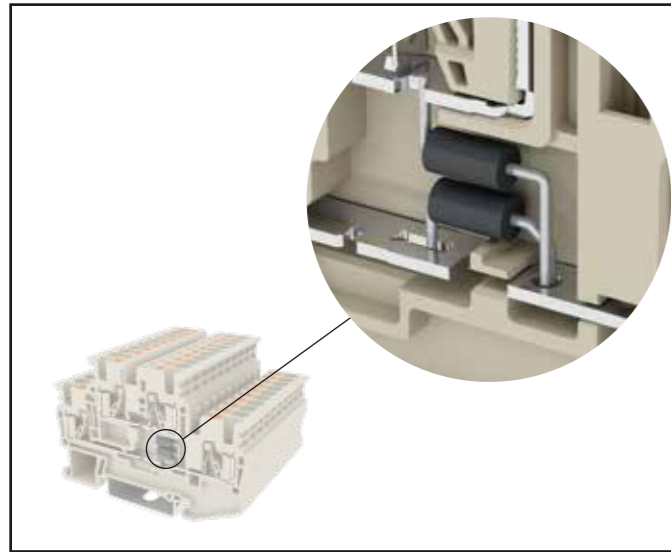
| Part number | Package |
|-------------|---------|
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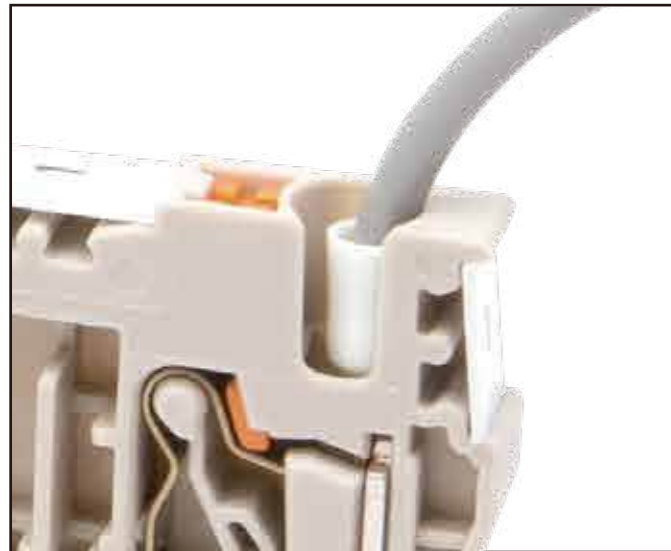
| Rated Data | | | |
|-----------------------------------|--|----|-----|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | | |
| Rated Current (A) | | | |
| Rated impulse voltage | | | |
| Wire range (AWG/mm ²) | | | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | |
| Max. Stranded (mm ²) | | | |
| General Data | | | |
| Stripping length (mm) | | | |
| Insulation material | | | |
| T / W (mm) | | | |
| H / H on TS-35 (mm) | | | |
| Package | | | |

| Part number | Package |
|-------------|---------|
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Bi-Level Diode Terminal Blocks



Supporting Electronic Component



Push-in Design reduces time consumed for wiring

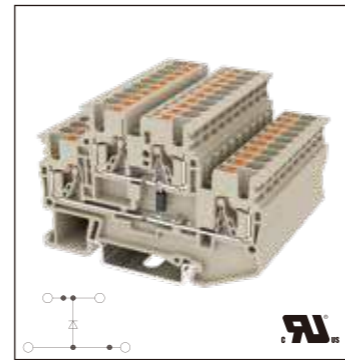


The DPP2.5N-D series are commonly applied in switching tasks. The product supports diodes in a 2-level structure to establish circuit allocation in flexible directions needed.

DPP2.5N-D..

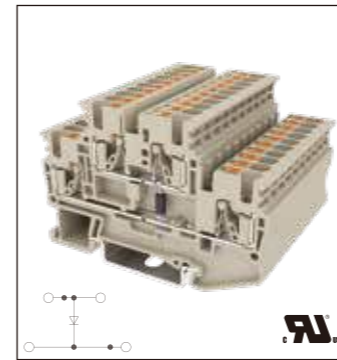
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Marking block | |
| Test plug | |
| Spacer | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |

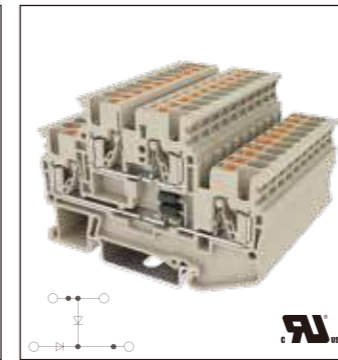


| DPP2.5N-D01 | | |
|-----------------------------------|----------------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 0.5 | 0.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 69 | |
| H / H on TS-35 (mm) | 47.5 / 55 | |
| Package | 20 | |
| Part number | Package | |
| DPP2.5C | 50 | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| MKP-502 | 50 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Page 190~191 | | |

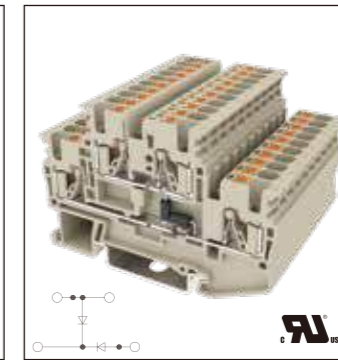
Bi-Level Diode Terminal Blocks



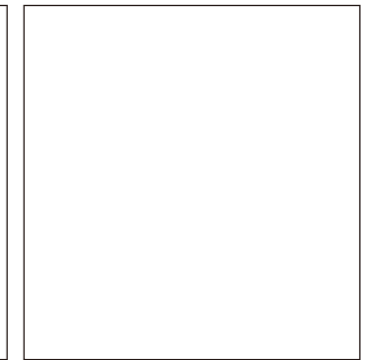
| DPP2.5N-D02 | | |
|-----------------------------------|----------------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 0.5 | 0.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 69 | |
| H / H on TS-35 (mm) | 47.5 / 55 | |
| Package | 20 | |
| Part number | Package | |
| DPP2.5C | 50 | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| MKP-502 | 50 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Page 190~191 | | |



| DPP2.5N-D03 | | |
|-----------------------------------|----------------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 0.5 | 0.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 69 | |
| H / H on TS-35 (mm) | 47.5 / 55 | |
| Package | 20 | |
| Part number | Package | |
| DPP2.5C | 50 | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| MKP-502 | 50 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Page 190~191 | | |



| DPP2.5N-D04 | | |
|-----------------------------------|----------------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 0.5 | 0.5 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 69 | |
| H / H on TS-35 (mm) | 47.5 / 55 | |
| Package | 20 | |
| Part number | Package | |
| DPP2.5C | 50 | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| MKP-502 | 50 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Page 190~191 | | |



| DPP2.5N-D05 | | |
|-----------------------------------|----------------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |
| Part number | Package | |
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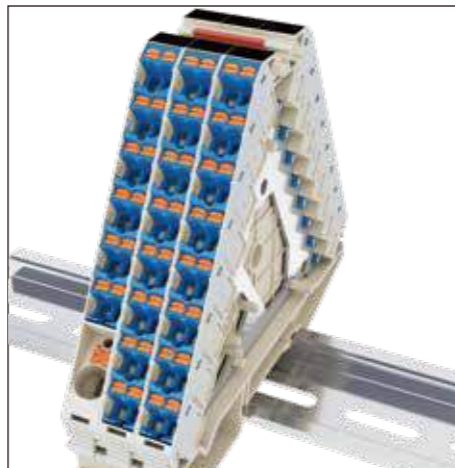
Push-In Design

Potential distribution Terminal Blocks Introduction

DKD and DPD series provide multi-point potential distribution, which can be used in power cord management and configuration.

The input terminal of DKD series adopts screw-type wiring structure. The screw connection structure is vibration-resistant, anti-loosening, and features of a large contact area, which is more stable in power transmission. The output terminal adopts PID structure, which can be wired by solid wire or ferruled wire directly without tools. PID connection structure can quickly connect wires and greatly reduce the wiring time.

Both input and output terminals of DPD series are PID structure, which makes DPD series be wired easily and operated conveniently. The DPD6 of this series features of a high-density multi-layer design, which can be used in limited spaces.



The input terminals of DKD35, DPD10 and DPD16 series provide current from 60A to 120A, which output terminals provides 4 to 12 connection points to meet the needs of various potential distributions. In addition, these series offer in different colors to distinguish the application.

The connection number is originally 28 points, which can be expanded to more than 80 points by using the insertion bridges. In addition, red and blue terminal blocks are available to intuitively identify the positive and negative electricity and reduce the errors of manual wiring.

Both DKD & DPD series are able to be equipped with continuous flat marking labels in different colors which are easy to install and make the terminal block clear and identifiable. The marking system makes terminal blocks easier to identify and install, save the operation time when wiring.

Potential distribution Terminal Blocks

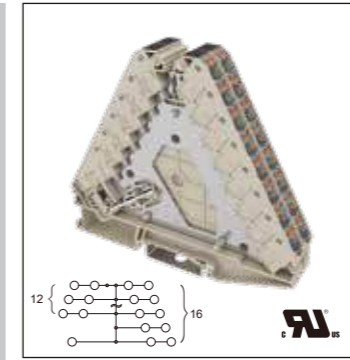


The DPD6-P series are designed for multi-potential distribution. The products support 28 contact points enables a space-saving potential distribution. Equipotential can be established by jumper bars.

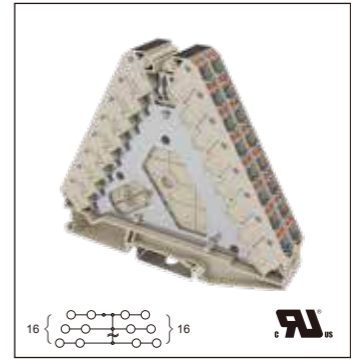
DPD..P..

Accessories

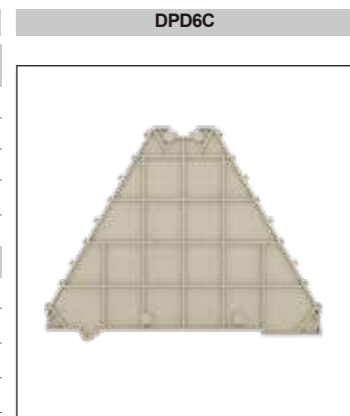
| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |



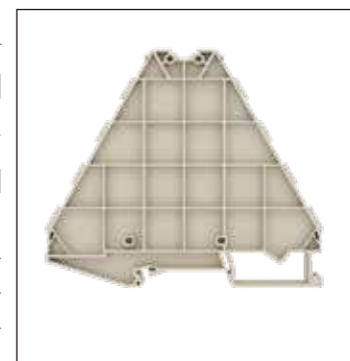
| DPD6-P001 | | |
|-----------------------------------|--------------|----------|
| Input Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 25 | 32 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~6 |
| Stripping length (mm) | 14~15 | |
| Output Rated Data | | |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~2.5 |
| Stripping length (mm) | 10~11 | |
| General Data | | |
| Insulation material | PA | |
| T / W (mm) | 8.3 / 100 | |
| H / H on TS-35 (mm) | 86 / 87.5 | |
| Package | 20 | |
| Color | Part number | Package |
| ■ | DPD6-P001-RD | 20 |
| ■ | DPD6-P001-BL | 20 |
| Part number | | |
| DPD6C | 5 | |
| DPD6C-38 | 5 | |
| DPD6C-83 | 5 | |
| DSD03-M1XXX | | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |
| 0.8 x 4 DNT11-0109 | | |
| Page 190~191 | | |



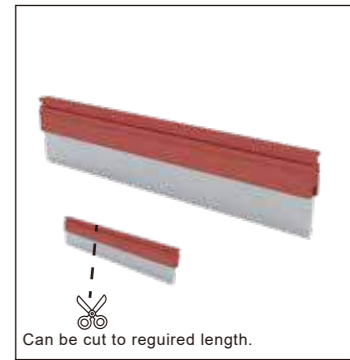
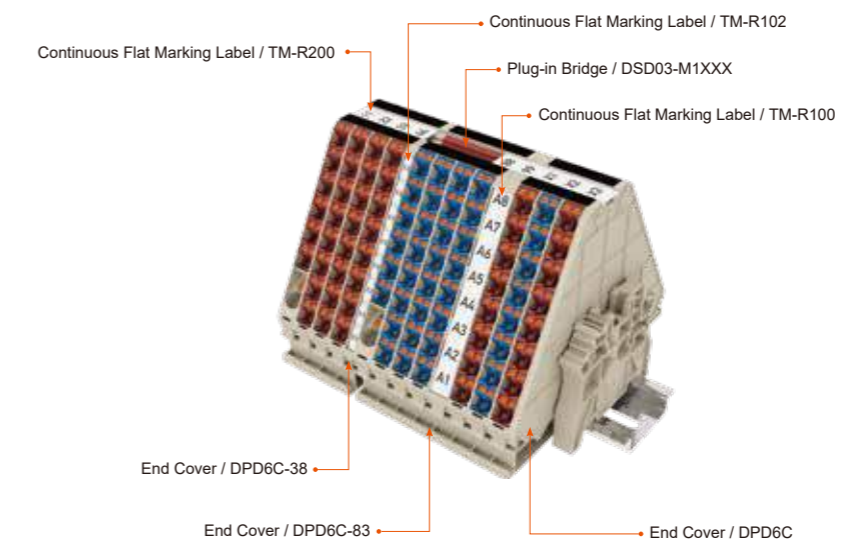
| DPD6-P002 | | |
|-----------------------------------|--------------|----------|
| Input Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Stripping length (mm) | | |
| Output Rated Data | | |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~2.5 |
| Stripping length (mm) | 10~11 | |
| General Data | | |
| Insulation material | PA | |
| T / W (mm) | 8.3 / 100 | |
| H / H on TS-35 (mm) | 86 / 87.5 | |
| Package | 20 | |
| Color | Part number | Package |
| ■ | DPD6-P002-RD | 20 |
| ■ | DPD6-P002-BL | 20 |
| Part number | | |
| DPD6C | 5 | |
| DPD6C-38 | 5 | |
| DPD6C-83 | 5 | |
| DSD03-M1XXX | | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |
| Page 190~191 | | |



| DPD6C-38 | |
|-------------------------------|---------|
| Continuous Flat Marking Label | TM-R102 |



| DPD6C-83 | |
|-------------------------------|---------|
| Continuous Flat Marking Label | TM-R100 |



| DSD03-M1XXX | | |
|-------------|-------------|---------|
| Length | Part Number | Package |
| 50mm | DSD03-M1050 | 20 |
| 500mm | DSD03-M1500 | 5 |

Potential distribution Terminal Blocks



PID

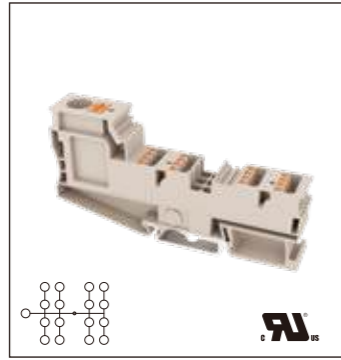


The DPD, DPHD and DKD series are designed for multi-potential distribution. The products support 4 to 16 contact points enables a space-saving potential distribution. Equipotential can be established by jumper bars.

DPD..-P..
DKD..-P..

Accessories

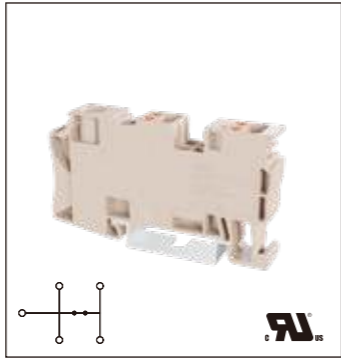
| | |
|-------------------------------|--|
| Plug-in bridge | |
| Plug-in bridge 500 | |
| Reducing bridge | |
| Test plug | |
| Spacer | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |



| DPD10-P001 | | |
|-----------------------------------|------------|----------|
| Input Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 50 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Stripping length (mm) | 17~18 | |
| Output Rated Data | | |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 10 | 17.5 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.14~1.5 |
| Stripping length (mm) | 7~8 | |
| General Data | | |
| Insulation material | PA | |
| T / W (mm) | 15.3 / 100 | |
| H / H on TS-35 (mm) | 48.5 / 50 | |
| Package | 10 | |

| Color | Part number | Package |
|------------------------|----------------|---------|
| ■ | DPD10-P001-RD | 10 |
| ■ | DPD10-P001-BL | 10 |
| ■ | DPD10-P001-WPE | 10 |
| Part number Package | | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| DSD03-1.5/2.5 | 10 | |
| DSD03-2.5/4 | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-2.5/10 | 10 | |
| DSD03-2.5/16 | 10 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |
| 1.0 x 5.5 DNT11-0111 | | |
| Page 190~191 | | |

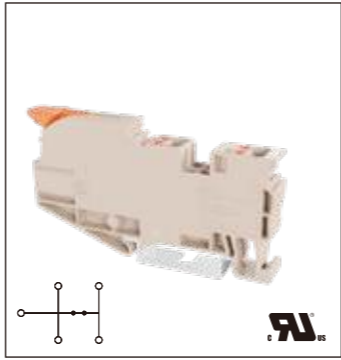
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DKD10-P001 | | |
|-----------------------------------|-------------|----------|
| Input Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 60 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Stripping length (mm) | 12~14 | |
| Output Rated Data | | |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Stripping length (mm) | 9~10 | |
| General Data | | |
| Insulation material | PA | |
| T / W (mm) | 10.2 / 65.4 | |
| H / H on TS-35 (mm) | 35.8 / 37.3 | |
| Package | 10 | |

| Color | Part number | Package |
|------------------------|----------------|---------|
| ■ | DKD10-P001-RD | 10 |
| ■ | DKD10-P001-BL | 10 |
| ■ | DKD10-P001-WPE | 10 |
| Part number Package | | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| DSD03-1.5/2.5 | 10 | |
| DSD03-2.5/4 | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-2.5/10 | 10 | |
| DSD03-2.5/16 | 10 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM55HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| #1/5.0 DNT11-0202 | | |
| Page 190~191 | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DPHD10-P001 | | |
|-----------------------------------|-------------|----------|
| Input Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 60 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Stripping length (mm) | 17~18 | |
| Output Rated Data | | |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Stripping length (mm) | 9~10 | |
| General Data | | |
| Insulation material | PA | |
| T / W (mm) | 10.2 / 79.8 | |
| H / H on TS-35 (mm) | 41.5 / 43 | |
| Package | 10 | |

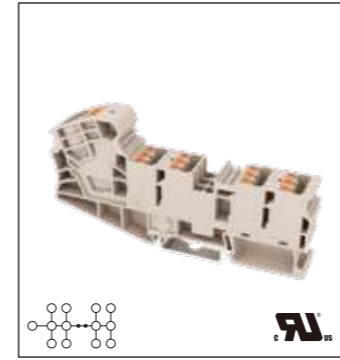
| Color | Part number | Package |
|------------------------|-----------------|---------|
| ■ | DPHD10-P001-RD | 10 |
| ■ | DPHD10-P001-BL | 10 |
| ■ | DPHD10-P001-WPE | 10 |
| Part number Package | | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| DSD03-1.5/2.5 | 10 | |
| DSD03-2.5/4 | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-2.5/10 | 10 | |
| DSD03-2.5/16 | 10 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM55HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Page 190~191 | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Potential distribution Terminal Blocks



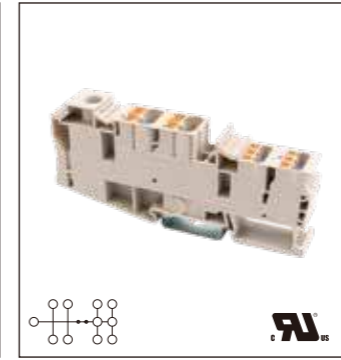
Push-In Design



| DPD16-P001 | | |
|-----------------------------------|------------|----------|
| Input Rated Data | UL | IEC |
| Rated Voltage (V) | 800 | 1000 |
| Rated Current (A) | 80 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~4 | 0.5~16 |
| Stripping length (mm) | 17~18 | |
| Output Rated Data | | |
| Rated Voltage (V) | 800 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Stripping length (mm) | 9~10 | |
| General Data | | |
| Insulation material | PA | |
| T / W (mm) | 15.3 / 106 | |
| H / H on TS-35 (mm) | 51.5 / 53 | |
| Package | 10 | |

| Color | Part number | Package |
|------------------------|----------------|---------|
| ■ | DPD16-P001-RD | 10 |
| ■ | DPD16-P001-BL | 10 |
| ■ | DPD16-P001-WPE | 10 |
| Part number Package | | |
| DSD01-2.502N | 50 | |
| DSD01-2.503N | 50 | |
| DSD01-2.504N | 50 | |
| DSD01-2.505N | 10 | |
| DSD01-2.510N | 10 | |
| DSD01-2.520N | 10 | |
| DSD06-2.5500T | 1 | |
| DSD03-1.5/2.5 | 10 | |
| DSD03-2.5/4 | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-2.5/10 | 10 | |
| DSD03-2.5/16 | 10 | |
| 0208-T001 | 10 | |
| 0208-E001 | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| 1.0 x 5.5 DNT11-0111 | | |
| Page 190~191 | | |

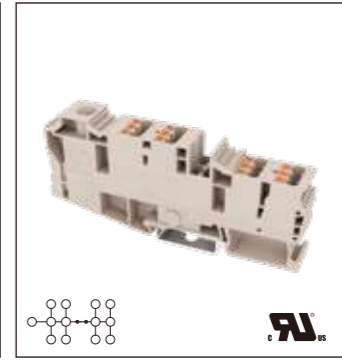
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DKD35-P001 | | |
|---------------------------------------|---------------|-------------------|
| Input Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 102 | 105 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 12~1/0 | 1.5~35 |
| Stripping length (mm) | 14~16 | |
| Output 1 / Output 2 Rated Data | | |
| Rated Voltage (V) | 600/600 | 1000/1000 |
| Rated Current (A) | 40/20 | 41/24 |
| Rated impulse voltage | 8/8KV | |
| Wire range (AWG/mm ²) | 20~8 26~12 | 0.5~6 0.14~2.5 |
| Stripping length (mm) | 11~12 / 9~10 | |
| General Data | | |
| Insulation material | PA | |
| T / W (mm) | 16 / 108 | |
| H / H on TS-35 (mm) | 47 / 48.5 | |
| Package | 10 | |

| Color | Part number | Package |
|------------------------|----------------|---------|
| ■ | DKD35-P001-RD | 10 |
| ■ | DKD35-P001-BL | 10 |
| ■ | DKD35-P001-WPE | 10 |
| Part number Package | | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-4/6 | 10 | |
| DSD03-6/16 | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| 1.0 x 5.5 DNT11-0111 | | |
| Page 190~191 | | |

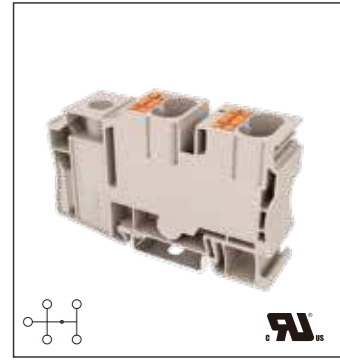
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DKD35-P002 | | |
|-----------------------------------|-----------|----------|
| Input Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 102 | 105 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 12~1/0 | 1.5~35 |
| Stripping length (mm) | 14~16 | |
| Output Rated Data | | |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Stripping length (mm) | 9~10 | |
| General Data | | |
| Insulation material | PA | |
| T / W (mm) | 16 / 108 | |
| H / H on TS-35 (mm) | 47 / 48.5 | |
| Package | 10 | |

| Color | Part number | Package |
|------------------------|----------------|---------|
| ■ | DKD35-P002-RD | 10 |
| ■ | DKD35-P002-BL | 10 |
| ■ | DKD35-P002-WPE | 10 |
| Part number Package | | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| DSD03-2.5/6 | 10 | |
| DSD03-4/6 | 10 | |
| DSD03-6/16 | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| 1.0 x 5.5 DNT11-0111 | | |
| Page 190~191 | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DKD35-P003 | | |
|-----------------------------------|-----------|--------|
| Input Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 96 | 105 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 12~1/0 | 1.5~35 |
| Stripping length (mm) | 12~13 | |
| Output Rated Data | | |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 55 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Stripping length (mm) | 17~18 | |
| General Data | | |
| Insulation material | PA | |
| T / W (mm) | 19.4 / 80 | |
| H / H on TS-35 (mm) | 49 / 50.5 | |
| Package | 10 | |

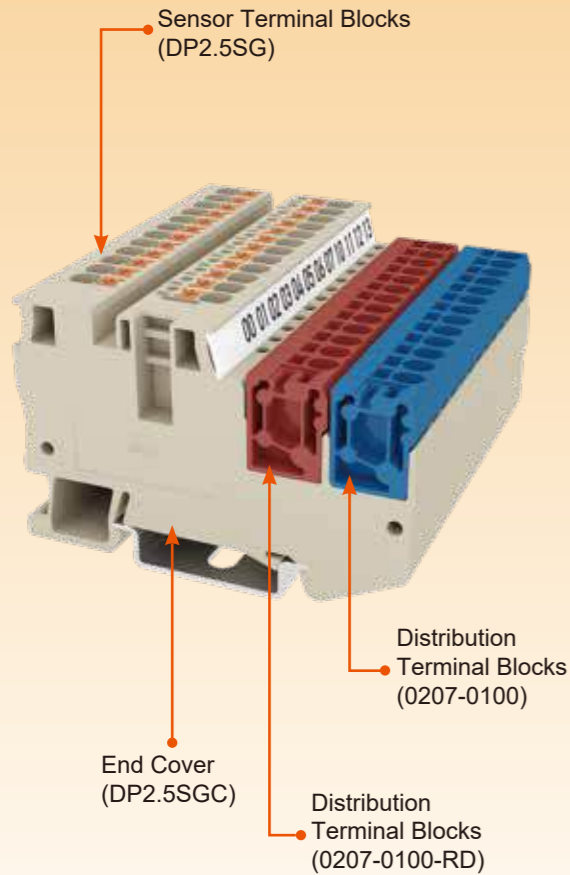
| Color | Part number | Package |
|------------------------|----------------|---------|
| ■ | DKD35-P003-RD | 10 |
| ■ | DKD35-P003-BL | 10 |
| ■ | DKD35-P003-WPE | 10 |
| Part number Package | | |
| DSD01-1002N | 50 | |
| DSD01-1003N | 50 | |
| DSD01-1004N | 50 | |
| DSD01-1005N | 10 | |
| DSD03-2.5/10 | 10 | |
| DSD03-4/10 | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |
| Page 190~191 | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Sensor / Actuator Terminal Blocks



DP2.5SG Product Introduction Series



PID



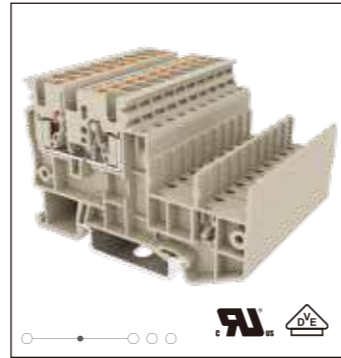
DP2.5SG is a sensor/actuator terminal block, and when mated with 0207-0100 connectors, it is a modular system of the distribution terminal block with integral cross-connection.

With the rapid growth of the automation industry, sensors for monitoring and measurements have become highly critical. Connecting DP2.5SG with sensor / actuator is able to satisfy the wiring requirements for signal transmission in the industry.

DP2.5SG

Accessories

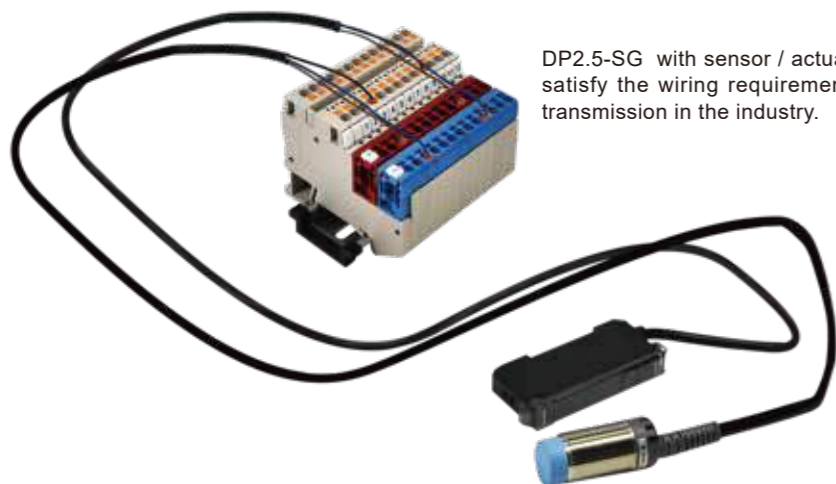
| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Test plug | |
| Spacer | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |



| DP2.5SG | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 400 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 68.5 | |
| H / H on TS-35 (mm) | 43.5 / 45 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5SGC | 10 |
| DP2.5SGC-PE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

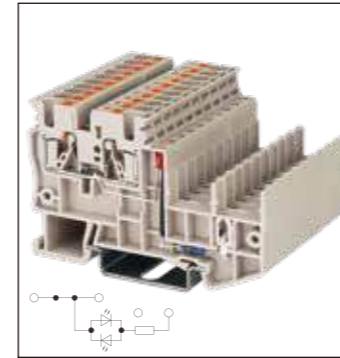


DP2.5-SG with sensor / actuator is able to satisfy the wiring requirements for signal transmission in the industry.

Sensor / Actuator Terminal Blocks



Push-In Design



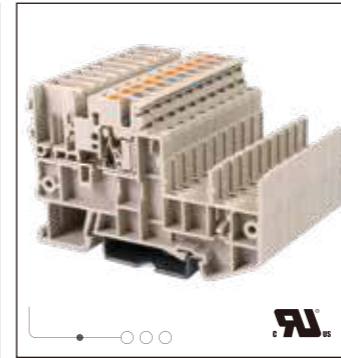
| DP2.5SG-L24* | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 24 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 68.5 | |
| H / H on TS-35 (mm) | 43.5 / 45 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5SGC | 10 |
| DP2.5SGC-PE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

*DP2.5SG-L24 with LED display.

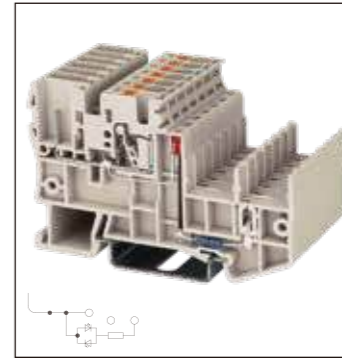
| Part number | LED | Voltage |
|-------------|----------------|---------|
| DP2.5SG-L24 | with LED light | 24V |



| DP2.5SGT | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 400 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 69.2 | |
| H / H on TS-35 (mm) | 43.5 / 45 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5SGC | 10 |
| DP2.5SGC-PE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5SGT-L24* | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 24 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 69.2 | |
| H / H on TS-35 (mm) | 43.5 / 45 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5SGC | 10 |
| DP2.5SGC-PE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

*DP2.5SGT-L24 with LED display.

| Part number | LED | Voltage |
|--------------|----------------|---------|
| DP2.5SGT-L24 | with LED light | 24V |



| DP2.5SGC | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 24 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 69.2 | |
| H / H on TS-35 (mm) | 43.5 / 45 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5SGC | 10 |
| DP2.5SGC-PE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

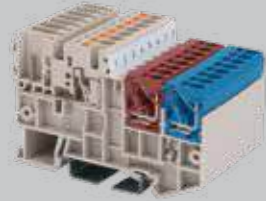
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



Sensor / Actuator Terminal Blocks



PID



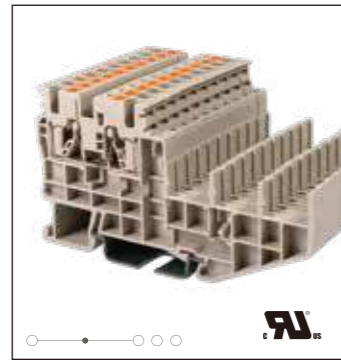
DP2.5SG is a sensor/actuator terminal block, and when mated with 0207-0100 connectors, it is a modular system of the distribution terminal block with integral cross-connection.

With the rapid growth of the automation industry, sensors for monitoring and measurements have become highly critical. Connecting DP2.5SG with sensor / actuator is able to satisfy the wiring requirements for signal transmission in the industry.

DP2.5SG

Accessories

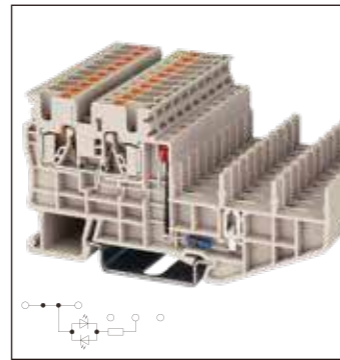
- End cover
- Plug-in bridge 2
- 3
- 4
- 5
- 10
- 20
- Plug-in bridge 500
- Test plug
- Spacer
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)
- Ferrule



| DP2.5SGR | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 400 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 82.1 | |
| H / H on TS-35 (mm) | 43.5 / 45 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5SGRC-PE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



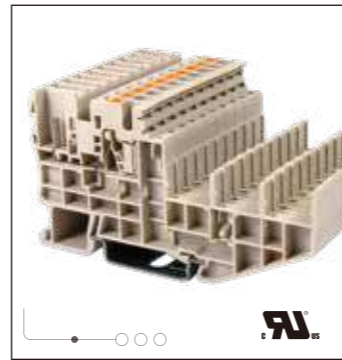
| DP2.5SGR-L24* | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 24 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 82.1 | |
| H / H on TS-35 (mm) | 43.5 / 45 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5SGRC-PE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

*DP2.5SGR-L24 with LED display.

| Part number | LED | Voltage |
|--------------|----------------|---------|
| DP2.5SGR-L24 | with LED light | 24V |

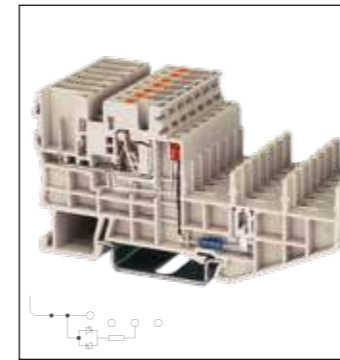


| DP2.5SGRT | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 400 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 82.8 | |
| H / H on TS-35 (mm) | 43.5 / 45 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5SGRC-PE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Sensor / Actuator Terminal Blocks



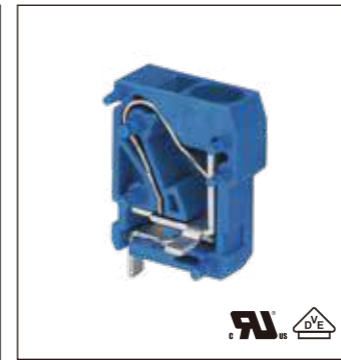
| DP2.5SGRT-L24* | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 24 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 82.8 | |
| H / H on TS-35 (mm) | 43.5 / 45 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5SGRC-PE | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

*DP2.5SGRT-L24 with LED display.

| Part number | LED | Voltage |
|---------------|----------------|---------|
| DP2.5SGRT-L24 | with LED light | 24V |

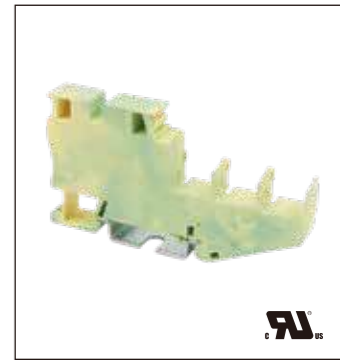


| 0207-0100 | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage | 300 | 400 |
| Rated Current | 10 | 17.5 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.5~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 13.1 | |
| H / H on TS-35 (mm) | 16.5 / - | |
| Package | 50 | |

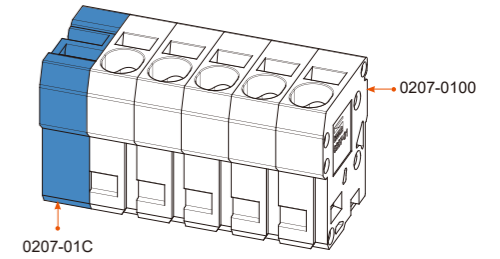
| Color | Part number | Package |
|-------|---------------|---------|
| ■ | 0207-0100-RD | 50 |
| ■ | 0207-0100-WPE | 50 |



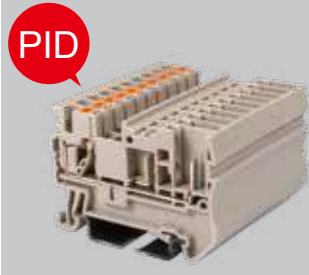
| P/N | Color | Package |
|-------------|-------|---------|
| 0207-01C | Bule | 20 |
| 0207-01C-RD | Red | 20 |
| 0207-01C-GN | Green | 20 |



| DP2.5SGRC-PE | | |
|--------------|--|--|
|--------------|--|--|

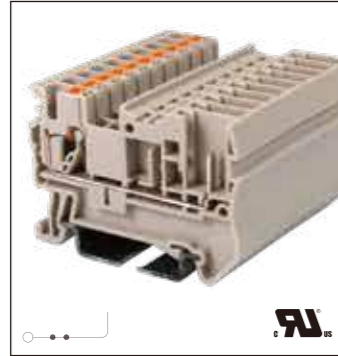


Plug-in Connection Terminal Blocks

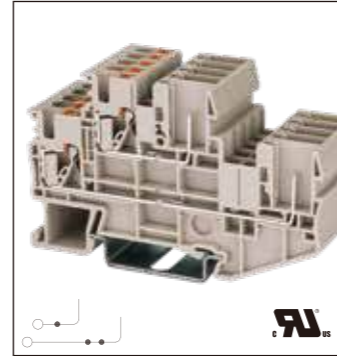


DPES2.5 is a plug-in type terminal block that enables signal transmission and power feeding function. The anti-vibration insertion force allows the plug to be firmly connected onto the terminal base. Current can be inputted from both the base and the plug. It is equipped with a series of accessories such as plug, strain relief, latch and marking labels.

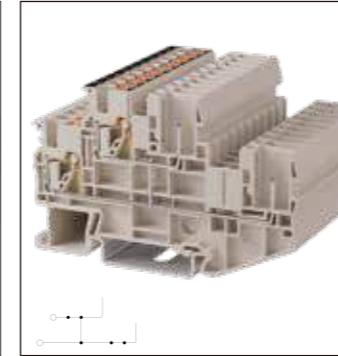
DPES2.5



| DPES2.5 | | | |
|-----------------------------------|-------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 800 | |
| Rated Current (A) | 20 | 24 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.08 / 51 | | |
| H / H on TS-35 | 35 / 36.5 | | |
| Package | 100 | | |
| Color | Part number | Package | |



| DPPE2.5 | | | |
|-----------------------------------|-------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 500 | |
| Rated Current (A) | 20 | 24 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.08 / 74.9 | | |
| H / H on TS-35 | 47.5 / 55 | | |
| Package | 100 | | |
| Color | Part number | Package | |



| DPPE2.5-PV | | | |
|-----------------------------------|-------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 500 | |
| Rated Current (A) | 20 | 24 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.08 / 74.9 | | |
| H / H on TS-35 | 47.5 / 55 | | |
| Package | 50 | | |
| Color | Part number | Package | |

Accessories

| | |
|--|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Test plug | |
| Spacer | |
| Marking label (Center / Outer) | |
| Continuous flat marking label (Center / Outer) | |
| DIN rail | |
| Strain relief | |
| Latch | |
| Tool (mm) | |
| Ferrule | |

| Part number | Package |
|------------------------|---------|
| DPS2.5C | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM57HW / TM52HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| DP-PZ-02P | 10 |
| DP-PZ-04P | 10 |
| DP-PR | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

| Part number | Package |
|------------------------|---------|
| DPPE2.5C | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| - / TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| DP-PZ-02P | 10 |
| DP-PZ-04P | 10 |
| DP-PR | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

| Part number | Package |
|------------------------|---------|
| DPPE2.5C | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| - / TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| DP-PZ-02P | 10 |
| DP-PZ-04P | 10 |
| DP-PR | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |

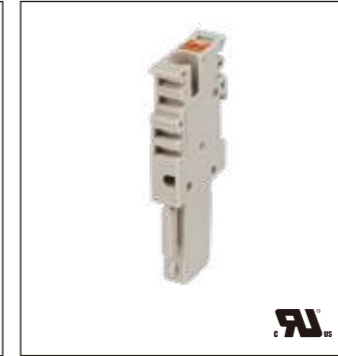
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Plug-in Connection Terminal Blocks



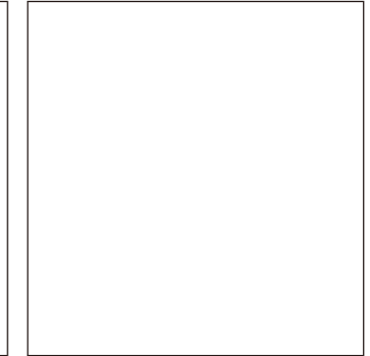
| DP2.5PGA | | | |
|-----------------------------------|-------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 800 | |
| Rated Current (A) | 20 | 24 | |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | - | | |
| H / H on TS-35 | - | | |
| Package | 50 | | |
| Color | Part number | Package | |

| Part number | Package |
|------------------------|---------|
| DP2.5PGA-WPE | 50 |
| - / TM52HW | 20 |
| TM-R100 | 10 |
| DP-PZ-02P | 10 |
| DP-PZ-04P | 10 |
| DP-PR | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |



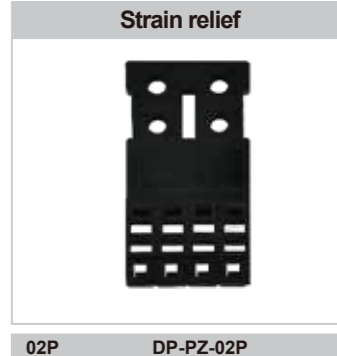
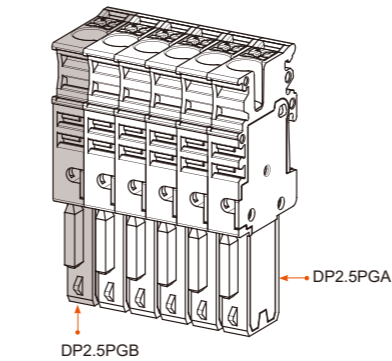
| DP2.5PGB | | | |
|-----------------------------------|-------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 800 | |
| Rated Current (A) | 20 | 24 | |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | - | | |
| H / H on TS-35 | - | | |
| Package | 20 | | |
| Color | Part number | Package | |

| Part number | Package |
|------------------------|---------|
| DP2.5PGB-WPE | 20 |
| - / TM52HW | 20 |
| TM-R100 | 10 |
| DP-PZ-02P | 10 |
| DP-PZ-04P | 10 |
| DP-PR | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |



| DP-PZ-02P | | | |
|-----------------------------------|-------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | | | |
| Rated Current (A) | | | |
| Rated impulse voltage | | | |
| Wire range (AWG/mm ²) | | | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | |
| Max. Stranded (mm ²) | | | |
| General Data | | | |
| Stripping length (mm) | | | |
| Insulation material | | | |
| T / W (mm) | | | |
| H / H on TS-35 | | | |
| Package | | | |
| Color | Part number | Package | |

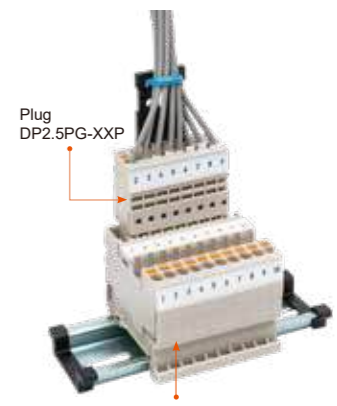
| Part number | Package |
|------------------------|---------|
| DP-PZ-02P | 10 |
| DP-PZ-04P | 10 |
| DP-PR | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Page 190~191 | |



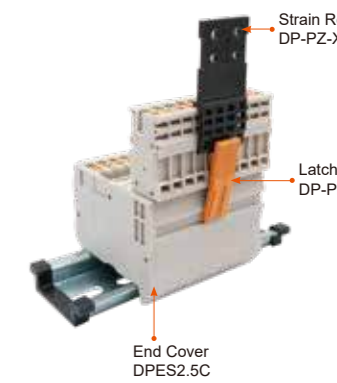
| Strain relief | |
|---------------|-----------|
| 02P | DP-PZ-02P |
| 04P | DP-PZ-04P |



| Latch | |
|-------|-------|
| | DP-PR |



Terminal Blocks DPES2.5



Strain Relief DP-PZ-XXP



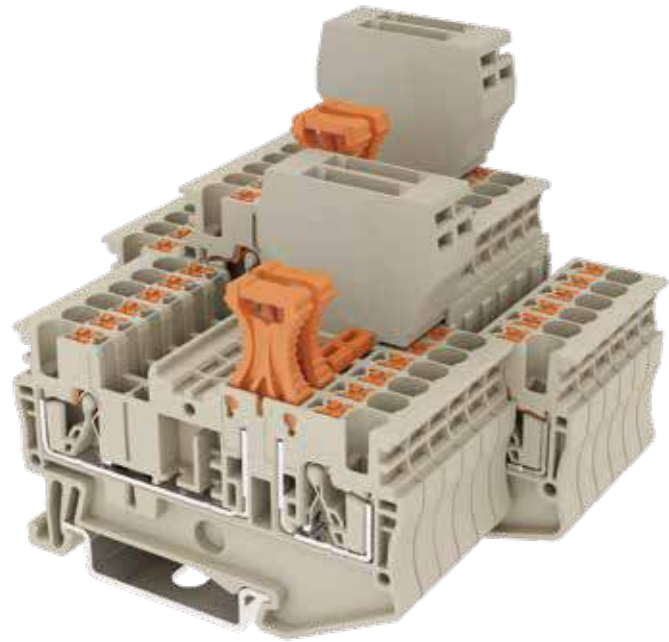
Latch DP-PR



End Cover DPES2.5

Push-In Design

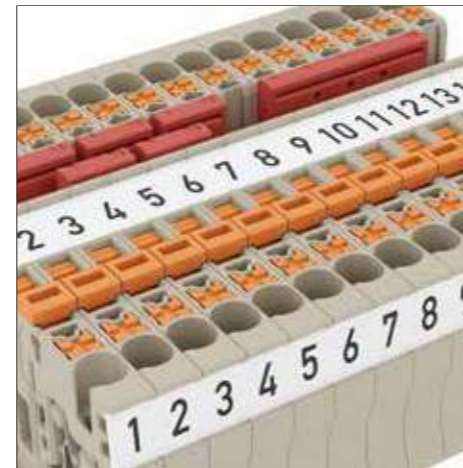
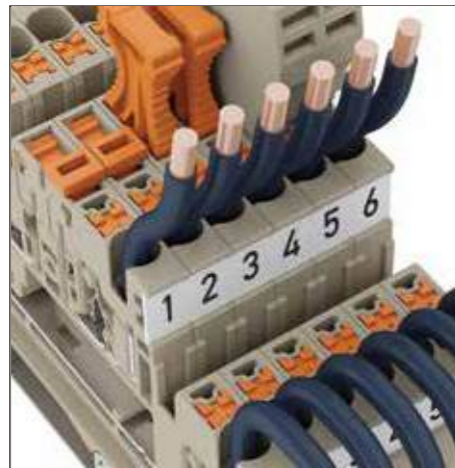
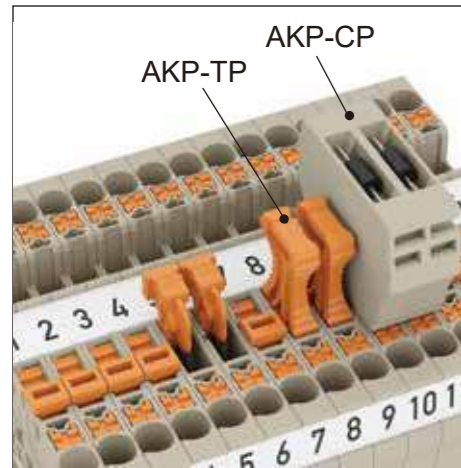
DP2.5/4 Knife and Disconnect Terminal Blocks Introduction



The blades AKP-TP is able to connect and disconnect quickly. The component carrier AKP-CP adopts diodes, resistors or other electronic components required for circuit solution.

Upper layer of the compact double layers design support knife and disconnect function, lower layer support grounding.

Marking system by continuous label strip offer clear marking identification and easy installation.

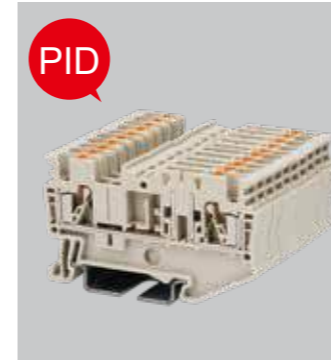


Blade disconnecting terminal block supports AKP-TP, AKP-CP blades. Fast circuit disconnection can be established through AKP-TP. The component carrier AKP-CP adopts resistor, diode and other electronic components required for circuit solution.

PID terminal blocks offer compact wiring connection in constrained space. Additionally, the product supports double level with variety structure of blade on the upper level while the second level applies to grounding, which increase space utility of the device.

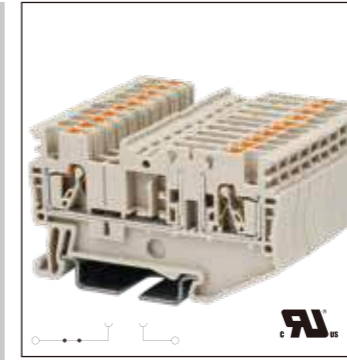
The product has 2 jumper slots, which enables any numbers of terminal blocks to be shorted by use of 2P jumper. Mating with the continuous flat marking label makes easy and clear indication for installation and makes wiring much efficient.

Knife and Disconnect Terminal Blocks



The PID, DP2.5N-T is the knife disconnect type terminal block, are characterized by its compact structure and easy disconnection of the circuit testing. The product also supports plug-in bridge for equipotential function.

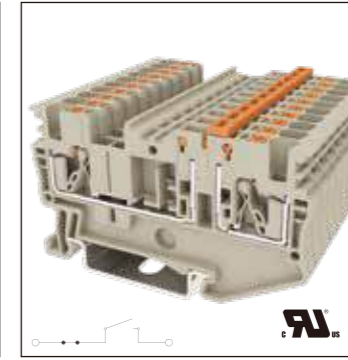
DP2.5N-..



| DP2.5N-T | | |
|-----------------------------------|------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 18 | 20 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 61.7 | |
| H / H on TS-35 (mm) | 35 / 36.5 | |
| Package | 100 | |

| Color | Part number | Package | |
|------------------------|-------------|-------------------|----|
| ■ | DP2.5N-T-RD | 100 | |
| ■ | DP2.5N-T-BL | 100 | |
| Part number | | | |
| Package | DP2.5C-T | 10 | |
| DSD01-2.502N | 50 | DSD01-2.503N | 50 |
| DSD01-2.504N | 50 | DSD01-2.505N | 10 |
| DSD01-2.510N | 10 | DSD01-2.520N | 10 |
| DSD01-2.520N | 10 | DSD06-2.5500T | 1 |
| 0208-T001 | 10 | 0208-E001 | 10 |
| AKP-CP | 20 | AKP-TP | 20 |
| TM57HW / TM52HW | 20 | TM-R200 / TM-R100 | 10 |
| TS-35 | 20 | TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | | | |
| Page 190~191 | | | |

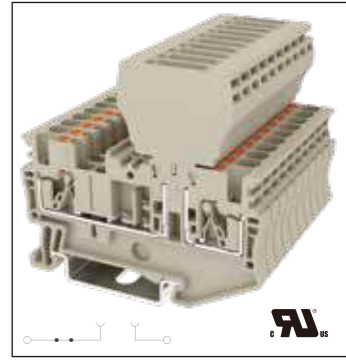
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5N-TG | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 18 | 20 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 61.7 | |
| H / H on TS-35 (mm) | 36.7 / 38.2 | |
| Package | 100 | |

| Color | Part number | Package | |
|------------------------|--------------|-------------------|----|
| ■ | DP2.5N-TG-RD | 100 | |
| ■ | DP2.5N-TG-BL | 100 | |
| Part number | | | |
| Package | DP2.5C-T | 10 | |
| DSD01-2.502N | 50 | DSD01-2.503N | 50 |
| DSD01-2.504N | 50 | DSD01-2.505N | 10 |
| DSD01-2.510N | 10 | DSD01-2.520N | 10 |
| DSD01-2.520N | 10 | DSD06-2.5500T | 1 |
| 0208-T001 | 10 | 0208-E001 | 10 |
| AKP-CP | 20 | AKP-TP | 20 |
| TM57HW / TM52HW | 20 | TM-R200 / TM-R100 | 10 |
| TS-35 | 20 | TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | | | |
| Page 190~191 | | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5N-CP | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 6 | 6 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 61.7 | |
| H / H on TS-35 (mm) | 56.2 / 57.7 | |
| Package | 100 | |

| Color | Part number | Package | |
|------------------------|--------------|-------------------|----|
| ■ | DP2.5N-CP-RD | 100 | |
| ■ | DP2.5N-CP-BL | 100 | |
| Part number | | | |
| Package | DP2.5C-T | 50 | |
| DSD01-2.502N | 50 | DSD01-2.503N | 50 |
| DSD01-2.504N | 50 | DSD01-2.505N | 10 |
| DSD01-2.510N | 10 | DSD01-2.520N | 10 |
| DSD01-2.520N | 10 | DSD06-2.5500T | 1 |
| 0208-T001 | 10 | 0208-E001 | 10 |
| AKP-CP | 20 | AKP-TP | 20 |
| TM57HW / TM52HW | 20 | TM-R200 / TM-R100 | 10 |
| TS-35 | 20 | TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | | | |
| Page 190~191 | | | |



Isolating plug

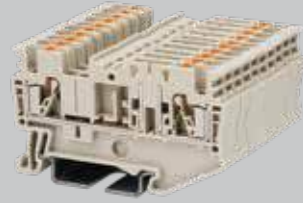


Component plug

Knife and Disconnect Terminal Blocks



PID

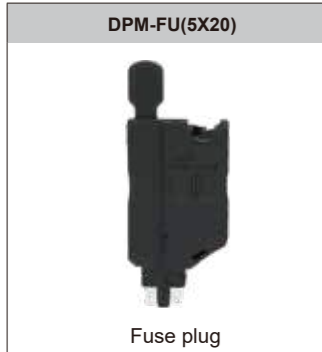


The PID, DP2.5N-T is the knife disconnect type terminal block, are characterized by its compact structure and easy disconnection of the circuit testing. The product also supports plug-in bridge for equipotential function.

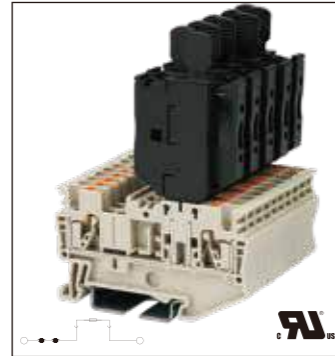
DP2.5N-..

Accessories

- End cover
- Plug-in bridge
- 2
- 3
- 4
- 5
- 10
- 20
- Plug-in bridge 500
- Test plug
- Spacer
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Fuse type
- Ferrule



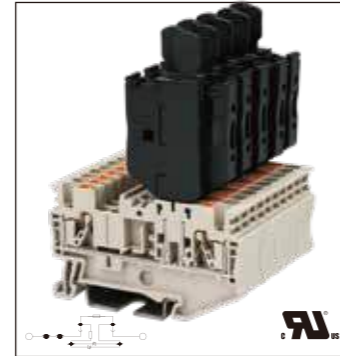
| Part number | LED | Voltage |
|------------------|----------------|---------|
| DPM-FU(5X20) | - | - |
| DPM-FUL24(5X20) | with LED light | 24V |
| DPM-FUL60(5X20) | with LED light | 60V |
| DPM-FUL250(5X20) | with LED light | 250V |



| DP2.5N-M | | | |
|-----------------------------------|-------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 250 | |
| Rated Current (A) | 10 | 6.3 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.1 / 61.7 | | |
| H / H on TS-35 (mm) | 83.2 / 84.7 | | |
| Package | 50 | | |

| Part number | Package |
|------------------------|---------|
| DP2.5C-T | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM57HW / TM52HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5N-MLXX* | | | |
|-----------------------------------|-------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | - | |
| Rated Current (A) | 10 | 6.3 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.1 / 61.7 | | |
| H / H on TS-35 (mm) | 83.2 / 84.7 | | |
| Package | 50 | | |

| Part number | Package |
|------------------------|---------|
| DP2.5C-T | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM57HW / TM52HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

* DP2.5N-MLXX with LED display.

| Part number | LED | Voltage |
|--------------|----------------|---------|
| DP2.5N-ML24 | with LED light | 24V |
| DP2.5N-ML60 | with LED light | 60V |
| DP2.5N-ML250 | with LED light | 250V |

Knife and Disconnect Terminal Blocks



PID

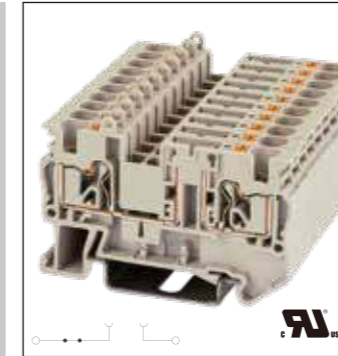


The PID, DP4N-T is the knife disconnect type terminal block, are characterized by its compact structure and easy disconnection of the circuit testing. The product also supports plug-in bridge for equipotential function.

DP4N-..

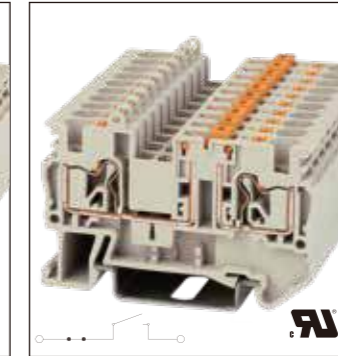
Accessories

- End cover
- Plug-in bridge
- 2
- 3
- 4
- 5
- 10
- 20
- Test plug
- Spacer
- Component connector
- Isolating plug
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)
- Ferrule



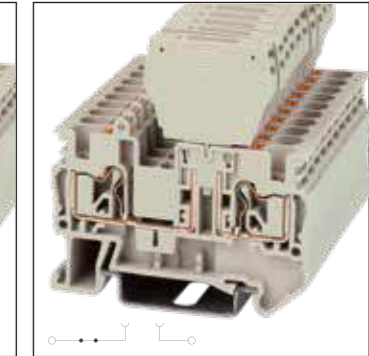
| DP4N-T | | | |
|-----------------------------------|-----------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 500 | |
| Rated Current (A) | 20 | 20 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Stripping length (mm) | 12 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 57 | | |
| H / H on TS-35 (mm) | 35 / 36.5 | | |
| Package | 50 | | |

| Color | Part number | Package |
|---------------------|----------------------|---------|
| ■ | DP4N-T-RD | 50 |
| ■ | DP4N-T-BL | 50 |
| Part number Package | | |
| | DP4C-TFU | 10 |
| | DSD01-402N | 50 |
| | DSD01-403N | 50 |
| | DSD01-404N | 50 |
| | DSD01-405N | 10 |
| | DSD01-410N | 10 |
| | DSD01-420N | 10 |
| | 0208-T002 | 10 |
| | 0208-E002 | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM53HW | 20 |
| | TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.8 x 4 DNT11-0109 | |
| | Page 190~191 | |



| DP4N-TG | | | |
|-----------------------------------|-------------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 500 | |
| Rated Current (A) | 20 | 20 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Stripping length (mm) | 12 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 57 | | |
| H / H on TS-35 (mm) | 36.7 / 38.2 | | |
| Package | 50 | | |

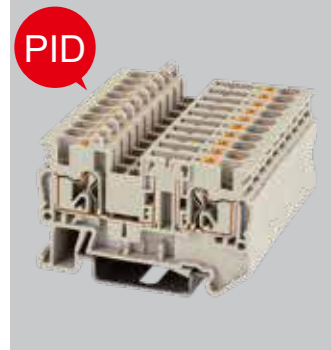
| Color | Part number | Package |
|---------------------|----------------------|---------|
| ■ | DP4N-TG-RD | 50 |
| ■ | DP4N-TG-BL | 50 |
| Part number Package | | |
| | DP4C-TFU | 10 |
| | DSD01-402N | 50 |
| | DSD01-403N | 50 |
| | DSD01-404N | 50 |
| | DSD01-405N | 10 |
| | DSD01-410N | 10 |
| | DSD01-420N | 10 |
| | 0208-T002 | 10 |
| | 0208-E002 | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM53HW | 20 |
| | TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.8 x 4 DNT11-0109 | |
| | Page 190~191 | |



| DP4N-CP | | | |
|-----------------------------------|-----------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 500 | |
| Rated Current (A) | 6 | 6 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Stripping length (mm) | 12 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 57 | | |
| H / H on TS-35 (mm) | 53 / 54.5 | | |
| Package | 50 | | |

| Color | Part number | Package |
|---------------------|----------------------|---------|
| ■ | DP4N-CP-RD | 50 |
| ■ | DP4N-CP-BL | 50 |
| Part number Package | | |
| | DP4C-TFU | 10 |
| | DSD01-402N | 50 |
| | DSD01-403N | 50 |
| | DSD01-404N | 50 |
| | DSD01-405N | 10 |
| | DSD01-410N | 10 |
| | DSD01-420N | 10 |
| | 0208-T002 | 10 |
| | 0208-E002 | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM53HW | 20 |
| | TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.8 x 4 DNT11-0109 | |
| | Page 190~191 | |

Knife and Disconnect Terminal Blocks

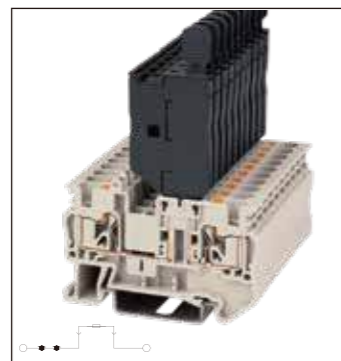


The PID, DP4N-T is the knife disconnect type terminal block, are characterized by its compact structure and easy disconnection of the circuit testing. The product also supports plug-in bridge for equipotential function.

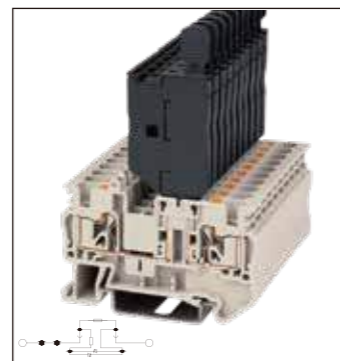
DP4N-M..

Accessories

- End cover
- Plug-in bridge
- 2
- 3
- 4
- 5
- 10
- 20
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)
- Fuse type
- Ferrule



| DP4N-M | | | |
|-----------------------------------|-------------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 250 | |
| Rated Current (A) | 10 | 6.3 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Stripping length (mm) | 12 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 57 | | |
| H / H on TS-35 (mm) | 83.2 / 84.7 | | |
| Package | 50 | | |
| Part number | Package | | |
| DP4C-TFU | 10 | | |
| DSD01-402N | 50 | | |
| DSD01-403N | 50 | | |
| DSD01-404N | 50 | | |
| DSD01-405N | 10 | | |
| DSD01-410N | 10 | | |
| DSD01-420N | 10 | | |
| TM53HW | 20 | | |
| TM-R100 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.8 x 4 DNT11-0109 | | | |
| Glass 5X20 | | | |
| Page 190~191 | | | |

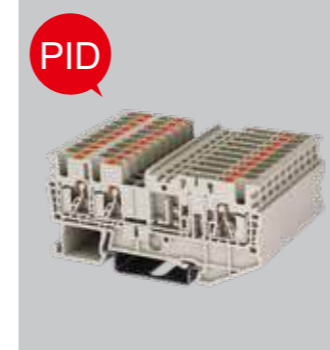


| DP4N-MLXX* | | | |
|-----------------------------------|-------------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | - | |
| Rated Current (A) | 10 | 6.3 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Stripping length (mm) | 12 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 57 | | |
| H / H on TS-35 (mm) | 83.2 / 84.7 | | |
| Package | 50 | | |
| Part number | Package | | |
| DP4C-TFU | 10 | | |
| DSD01-402N | 50 | | |
| DSD01-403N | 50 | | |
| DSD01-404N | 50 | | |
| DSD01-405N | 10 | | |
| DSD01-410N | 10 | | |
| DSD01-420N | 10 | | |
| TM53HW | 20 | | |
| TM-R100 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.8 x 4 DNT11-0109 | | | |
| Glass 5X20 | | | |
| Page 190~191 | | | |

* DP4N-MLXX with LED display.

| Part number | LED | Voltage |
|-------------|----------------|---------|
| DP4N-ML24 | with LED light | 24V |
| DP4N-ML60 | with LED light | 60V |
| DP4N-ML250 | with LED light | 250V |

3-Conductor Knife and Disconnect Terminal Blocks

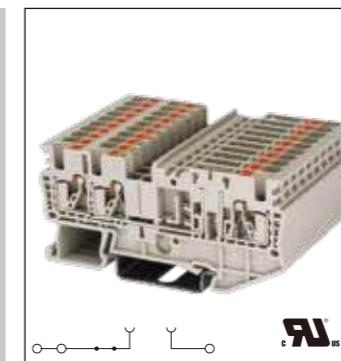


The PID, DP2.5N-TN series is a 3 port terminal block, are characterized by its compact structure and easy disconnection of the circuit testing. The product also supports plug-in bridge for equipotential function.

DP2.5N-TN-T..

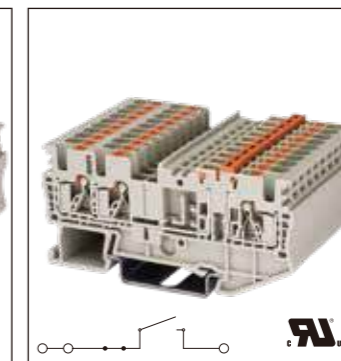
Accessories

- End cover
- Plug-in bridge
- 2
- 3
- 4
- 5
- 10
- 20
- Plug-in bridge 500
- Test plug
- Spacer
- Component connector
- Isolating plug
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule



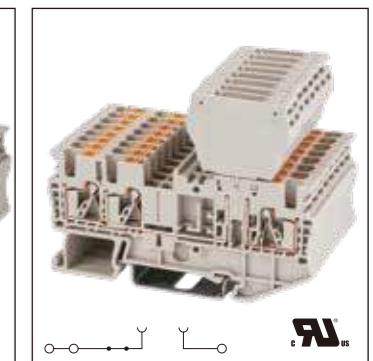
| DP2.5N-TN-T | | | |
|-----------------------------------|----------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 400 | |
| Rated Current (A) | 18 | 20 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.1 / 73.5 | | |
| H / H on TS-35 (mm) | 36.5 / 44 | | |
| Package | 100 | | |
| Color | Part number | Package | |
| ■ | DP2.5N-TN-T-RD | 100 | |
| ■ | DP2.5N-TN-T-BL | 100 | |
| Part number | Package | | |
| DP2.5C-TN-T | 10 | | |
| DSD01-2.502N | 50 | | |
| DSD01-2.503N | 50 | | |
| DSD01-2.504N | 50 | | |
| DSD01-2.505N | 10 | | |
| DSD01-2.510N | 10 | | |
| DSD01-2.520N | 10 | | |
| DSD06-2.5500T | 1 | | |
| 0208-T001 | 10 | | |
| 0208-E001 | 10 | | |
| AKP-CP | 20 | | |
| AKP-TP | 20 | | |
| TM57HW / TM52HW | 20 | | |
| TM-R200 / TM-R100 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |
| Page 190~191 | | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5N-TN-TG | | | |
|-----------------------------------|-----------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 400 | |
| Rated Current (A) | 18 | 20 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.1 / 73.5 | | |
| H / H on TS-35 (mm) | 38.2 / 45.7 | | |
| Package | 100 | | |
| Color | Part number | Package | |
| ■ | DP2.5N-TN-TG-RD | 100 | |
| ■ | DP2.5N-TN-TG-BL | 100 | |
| Part number | Package | | |
| DP2.5C-TN-T | 10 | | |
| DSD01-2.502N | 50 | | |
| DSD01-2.503N | 50 | | |
| DSD01-2.504N | 50 | | |
| DSD01-2.505N | 10 | | |
| DSD01-2.510N | 10 | | |
| DSD01-2.520N | 10 | | |
| DSD06-2.5500T | 1 | | |
| 0208-T001 | 10 | | |
| 0208-E001 | 10 | | |
| TM57HW / TM52HW | 20 | | |
| TM-R200 / TM-R100 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |
| Page 190~191 | | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5N-TN-CP | | | |
|-----------------------------------|-----------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 400 | |
| Rated Current (A) | 6 | 6 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.1 / 73.5 | | |
| H / H on TS-35 (mm) | 56.2 / 57.7 | | |
| Package | 100 | | |
| Color | Part number | Package | |
| ■ | DP2.5N-TN-CP-RD | 100 | |
| ■ | DP2.5N-TN-CP-BL | 100 | |
| Part number | Package | | |
| DP2.5C-TN-T | 10 | | |
| DSD01-2.502N | 50 | | |
| DSD01-2.503N | 50 | | |
| DSD01-2.504N | 50 | | |
| DSD01-2.505N | 10 | | |
| DSD01-2.510N | 10 | | |
| DSD01-2.520N | 10 | | |
| DSD06-2.5500T | 1 | | |
| 0208-T001 | 10 | | |
| 0208-E001 | 10 | | |
| TM57HW / TM52HW | 20 | | |
| TM-R200 / TM-R100 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |
| Page 190~191 | | | |

3-Conductor Knife and Disconnect Terminal Blocks



PID

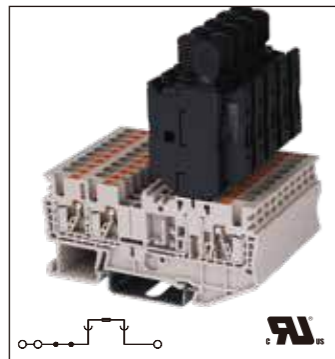


The PID, DP2.5N-TN series is a 3 port terminal block, are characterized by its compact structure and easy disconnection of the circuit testing. The product also supports plug-in bridge for equipotential function.

DP2.5N-TN-M..

Accessories

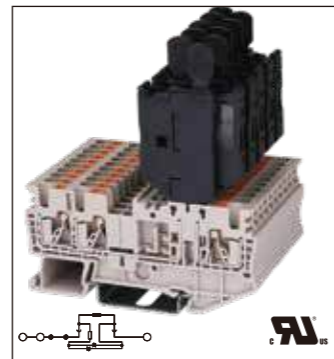
| | |
|--|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Test plug | |
| Spacer | |
| Marking label (Center / Outer) | |
| Continuous flat marking label (Center / Outer) | |
| DIN rail | |
| Tool (mm) | |
| Fuse type | |
| Ferrule | |



| DP2.5N-TN-M | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 73.5 | |
| H / H on TS-35 (mm) | 84.7 / 92.2 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5C-TN-T | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM57HW / TM52HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5N-TN-MLXX* | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 73.5 | |
| H / H on TS-35 (mm) | 84.7 / 92.2 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DP2.5C-TN-T | 10 |
| DSD01-2.502N | 50 |
| DSD01-2.503N | 50 |
| DSD01-2.504N | 50 |
| DSD01-2.505N | 10 |
| DSD01-2.510N | 10 |
| DSD01-2.520N | 10 |
| DSD06-2.5500T | 1 |
| 0208-T001 | 10 |
| 0208-E001 | 10 |
| TM57HW / TM52HW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

* DP2.5N-TN-MLXX with LED display.

| Part number | LED | Voltage |
|-----------------|----------------|---------|
| DP2.5N-TN-ML24 | with LED light | 24V |
| DP2.5N-TN-ML60 | with LED light | 60V |
| DP2.5N-TN-ML250 | with LED light | 250V |

4-Conductor Knife and Disconnect Terminal Blocks



PID

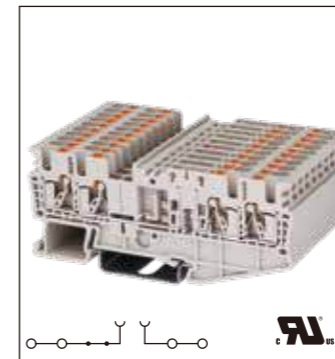


The PID, DP2.5N-TR series is a 4 port terminal block, are characterized by its compact structure and easy disconnection of the circuit testing. The product also supports plug-in bridge for equipotential function.

DP2.5NU-TN-T..

Accessories

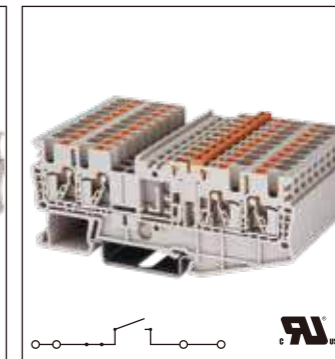
| | |
|--|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Test plug | |
| Spacer | |
| Component connector | |
| Isolating plug | |
| Marking label (Center / Outer) | |
| Continuous flat marking label (Center / Outer) | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |



| DP2.5N-TR-T | | |
|-----------------------------------|-----------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 18 | 20 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 85 | |
| H / H on TS-35 (mm) | 36.5 / 44 | |
| Package | 100 | |

| Color | Part number | Package |
|---------------------|------------------------|---------|
| ■ | DP2.5N-TR-T-RD | 100 |
| ■ | DP2.5N-TR-T-BL | 100 |
| Part number Package | | |
| | DP2.5C-TR-T | 10 |
| | DSD01-2.502N | 50 |
| | DSD01-2.503N | 50 |
| | DSD01-2.504N | 50 |
| | DSD01-2.505N | 10 |
| | DSD01-2.510N | 10 |
| | DSD01-2.520N | 10 |
| | DSD06-2.5500T | 1 |
| | 0208-T001 | 10 |
| | 0208-E001 | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM57HW / TM52HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |
| | Page 190~191 | |

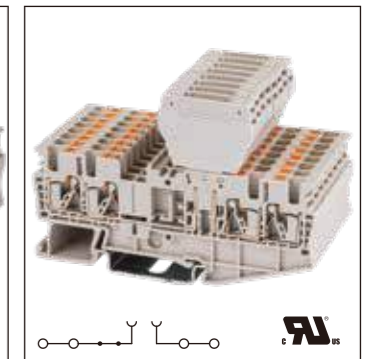
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5N-TR-TG | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 18 | 20 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 85 | |
| H / H on TS-35 (mm) | 38.2 / 45.7 | |
| Package | 100 | |

| Color | Part number | Package |
|---------------------|------------------------|---------|
| ■ | DP2.5N-TR-TG-RD | 100 |
| ■ | DP2.5N-TR-TG-BL | 100 |
| Part number Package | | |
| | DP2.5C-TR-T | 10 |
| | DSD01-2.502N | 50 |
| | DSD01-2.503N | 50 |
| | DSD01-2.504N | 50 |
| | DSD01-2.505N | 10 |
| | DSD01-2.510N | 10 |
| | DSD01-2.520N | 10 |
| | DSD06-2.5500T | 1 |
| | 0208-T001 | 10 |
| | 0208-E001 | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM57HW / TM52HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |
| | Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DP2.5N-TR-CP | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 6 | 6 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 85 | |
| H / H on TS-35 (mm) | 56.2 / 57.7 | |
| Package | 100 | |

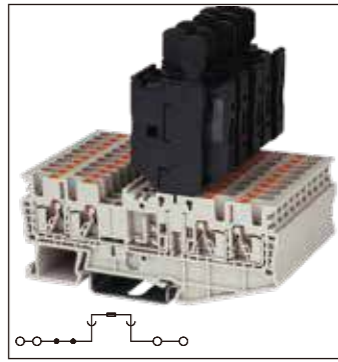
| Color | Part number | Package |
|---------------------|------------------------|---------|
| ■ | DP2.5N-TR-CP-RD | 100 |
| ■ | DP2.5N-TR-CP-BL | 100 |
| Part number Package | | |
| | DP2.5C-TR-T | 10 |
| | DSD01-2.502N | 50 |
| | DSD01-2.503N | 50 |
| | DSD01-2.504N | 50 |
| | DSD01-2.505N | 10 |
| | DSD01-2.510N | 10 |
| | DSD01-2.520N | 10 |
| | DSD06-2.5500T | 1 |
| | 0208-T001 | 10 |
| | 0208-E001 | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM57HW / TM52HW | 20 |
| | TM-R200 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |
| | Page 190~191 | |

4-Conductor Knife and Disconnect Terminal Blocks

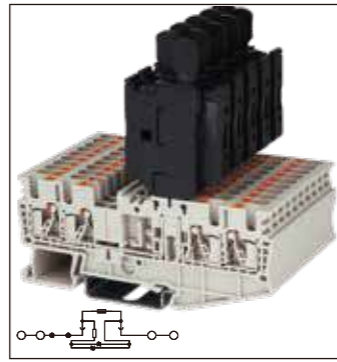


The PID, DP2.5N-TR series is a 4 port terminal block, are characterized by its compact structure and easy disconnection of the circuit testing. The product also supports plug-in bridge for equipotential function.

DP2.5N-TR-M..



| DP2.5N-TR-M | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 85 | |
| H / H on TS-35 (mm) | 84.7 / 92.2 | |
| Package | 50 | |



| DP2.5N-TR-MLXX* | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 85 | |
| H / H on TS-35 (mm) | 84.7 / 92.2 | |
| Package | 50 | |



| DP2.5N-TR | | |
|-----------------------------------|----|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

Accessories

| | |
|--|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Test plug | |
| Spacer | |
| Marking label (Center / Outer) | |
| Continuous flat marking label (Center / Outer) | |
| DIN rail | |
| Tool (mm) | |
| Fuse type | |
| Ferrule | |

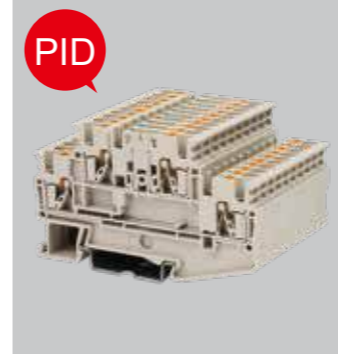
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

* DP2.5N-TR-MLXX with LED display.

| Part number | LED | Voltage |
|-----------------|----------------|---------|
| DP2.5N-TR-ML24 | with LED light | 24V |
| DP2.5N-TR-ML60 | with LED light | 60V |
| DP2.5N-TR-ML250 | with LED light | 250V |

Bi-Level Knife and Disconnect Terminal Blocks

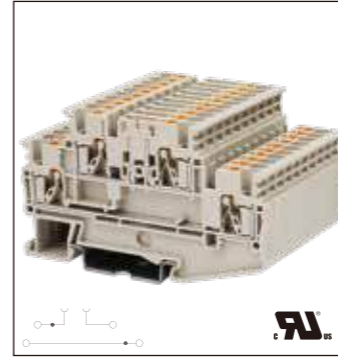


The PID, DPP2.5N-T is the double level knife disconnect terminal block, are characterized by its compact structure and easy disconnection of the circuit for testing. The product has two individual potentials for higher density contact, and supports plug-in bridge for equipotential function.

DPP2.5N-T..

Accessories

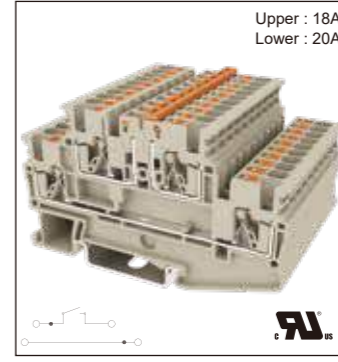
| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Test plug | |
| Spacer | |
| Component connector | |
| Isolating plug | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Ferrule | |



| DPP2.5N-T | | |
|-----------------------------------|------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 20 | 20 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 78.5 | |
| H / H on TS-35 (mm) | 46 / 47.5 | |
| Package | 50 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DPP2.5N-T-RD | 50 |
| ■ | DPP2.5N-T-BL | 50 |
| Part number | | |
| | DPP2.5C-T | 10 |
| | DSD01-2.502N | 50 |
| | DSD01-2.503N | 50 |
| | DSD01-2.504N | 50 |
| | DSD01-2.505N | 10 |
| | DSD01-2.510N | 10 |
| | DSD01-2.520N | 10 |
| | DSD06-2.5500T | 1 |
| | 0208-T001 | 10 |
| | 0208-E001 | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM52HW | 20 |
| | TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |
| | Page 190~191 | |

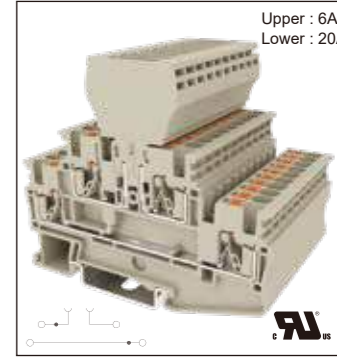
* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DPP2.5N-TG | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 18/20 | 20 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 78.5 | |
| H / H on TS-35 (mm) | 47.7 / 49.2 | |
| Package | 50 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DPP2.5N-TG-RD | 50 |
| ■ | DPP2.5N-TG-BL | 50 |
| Part number | | |
| | DPP2.5C-T | 10 |
| | DSD01-2.502N | 50 |
| | DSD01-2.503N | 50 |
| | DSD01-2.504N | 50 |
| | DSD01-2.505N | 10 |
| | DSD01-2.510N | 10 |
| | DSD01-2.520N | 10 |
| | DSD06-2.5500T | 1 |
| | 0208-T001 | 10 |
| | 0208-E001 | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM52HW | 20 |
| | TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |
| | Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DPP2.5N-CP | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 6/20 | 6/20 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 10 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 78.5 | |
| H / H on TS-35 (mm) | 67.2 / 68.7 | |
| Package | 50 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DPP2.5N-CP-RD | 50 |
| ■ | DPP2.5N-CP-BL | 50 |
| Part number | | |
| | DPP2.5C-T | 10 |
| | DSD01-2.502N | 50 |
| | DSD01-2.503N | 50 |
| | DSD01-2.504N | 50 |
| | DSD01-2.505N | 10 |
| | DSD01-2.510N | 10 |
| | DSD01-2.520N | 10 |
| | DSD06-2.5500T | 1 |
| | 0208-T001 | 10 |
| | 0208-E001 | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM52HW | 20 |
| | TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |
| | Page 190~191 | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Bi-Level Knife and Disconnect Terminal Blocks



PID

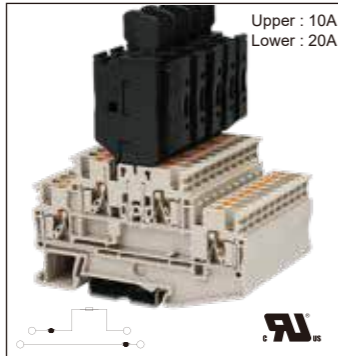


The PID, DPP2.5N-T is the double level knife disconnect terminal block, are characterized by its compact structure and easy disconnection of the circuit for testing. The product has two individual potentials for higher density contact, and supports plug-in bridge for equipotential function.

DPP2.5N-M..

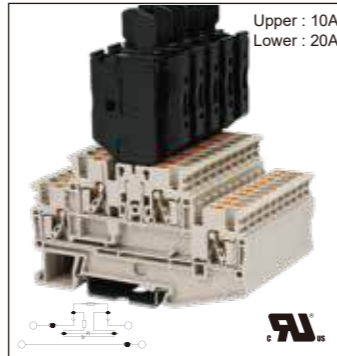
Accessories

- End cover
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
 - 20
- Plug-in bridge 500
- Test plug
- Spacer
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)
- Fuse type
- Ferrule



| DPP2.5N-M | | | |
|-----------------------------------|------------------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 250 | |
| Rated Current (A) | 10/20 | 6.3/20 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.1 / 78.5 | | |
| H / H on TS-35 (mm) | 94.2 / 95.7 | | |
| Package | 50 | | |
| Part number | Package | | |
| DPP2.5C-T | 10 | | |
| DSD01-2.502N | 50 | | |
| DSD01-2.503N | 50 | | |
| DSD01-2.504N | 50 | | |
| DSD01-2.505N | 10 | | |
| DSD01-2.510N | 10 | | |
| DSD01-2.520N | 10 | | |
| DSD06-2.5500T | 1 | | |
| 0208-T001 | 10 | | |
| 0208-E001 | 10 | | |
| TM52HW | 20 | | |
| TM-R100 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | 0.6 x 3.5 DNT11-0107 | | |
| Glass 5X20 | Glass 5X20 | | |
| Page 190~191 | Page 190~191 | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DPP2.5N-MLXX* | | | |
|-----------------------------------|------------------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | - | |
| Rated Current (A) | 10/20 | 6.3/20 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 10 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.1 / 78.5 | | |
| H / H on TS-35 (mm) | 94.2 / 95.7 | | |
| Package | 50 | | |
| Part number | Package | | |
| DPP2.5C-T | 10 | | |
| DSD01-2.502N | 50 | | |
| DSD01-2.503N | 50 | | |
| DSD01-2.504N | 50 | | |
| DSD01-2.505N | 10 | | |
| DSD01-2.510N | 10 | | |
| DSD01-2.520N | 10 | | |
| DSD06-2.5500T | 1 | | |
| 0208-T001 | 10 | | |
| 0208-E001 | 10 | | |
| TM52HW | 20 | | |
| TM-R100 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | 0.6 x 3.5 DNT11-0107 | | |
| Glass 5X20 | Glass 5X20 | | |
| Page 190~191 | Page 190~191 | | |

* Using DSD06-2.5500T Plug-in bridge, the rated current will drop to 17.5A

* DPP2.5N-MLXX with LED display.

| Part number | LED | Voltage |
|---------------|----------------|---------|
| DPP2.5N-ML24 | with LED light | 24V |
| DPP2.5N-ML60 | with LED light | 60V |
| DPP2.5N-ML250 | with LED light | 250V |

DP4/6 Fuse Terminal Blocks Introduction



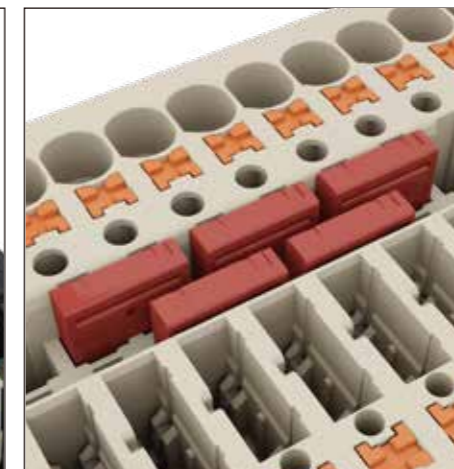
The fuse terminal block supports cartridge fuse and car fuse, which with a 2-way LED indicator to afford the use of different current directions.

The product adopts rotary lever or lever type fuse carrier to be applied in various fields. PID connection method enables quick wiring and saves user's wiring time. The compact design provides high density connection in limited space.

It can support continuous flat marking labels, and the flexible marking system offers convenient installation and brings users more conveniences when wiring.



The fuse terminal block supports cartridge fuse, car fuse and two-way LED indicator to identify current direction. The product adopts rotary lever or lever type fuse carrier.



The product has 2 jumper slots, which enables any numbers of terminal blocks to be shorted by use of 2P jumper. Mating with the continuous flat marking label makes easy and clear indication for installation and makes wiring much efficient.



PID type is able to install wire without tool and save much wiring time, and offer high density wiring connection in limited space.

Lever-Type Fuse Disconnect Terminal Blocks



The PID, DP...NU-TN-TF is a 3 port disconnect terminal block with fuse lever. The product supports 5X20mm cartridge fuse inside the fuse holder. The cartridge fuse can be placed inside the fuse holder and clip on the slot.

DP..NU-TN-TF..

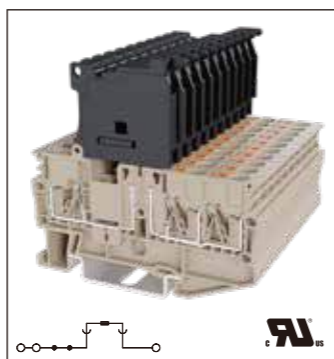
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Fuse type | |
| Ferrule | |



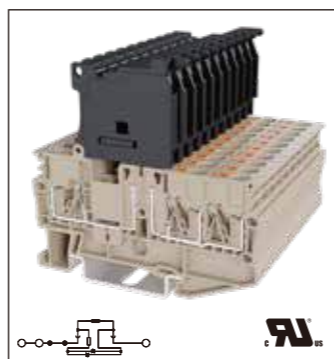
| DP2.5NU-TN-T | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 12 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 67.3 | |
| H / H on TS-35 (mm) | 64.6 / 72.1 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DP2.5NUC-TN-TF | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |



| DP2.5NU-TN-TF | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 12 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 67.3 | |
| H / H on TS-35 (mm) | 64.6 / 72.1 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DP2.5NUC-TN-TF | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |



| DP2.5NU-TN-TFLXX* | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 12 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 67.3 | |
| H / H on TS-35 (mm) | 64.6 / 72.1 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DP2.5NUC-TN-TF | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |

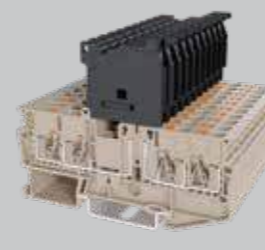
*DP2.5NU-TN-TFLXX with LED display.

| Part number | LED | Voltage |
|-------------------|----------------|---------|
| DP2.5NU-TN-TFL24 | with LED light | 24V |
| DP2.5NU-TN-TFL60 | with LED light | 60V |
| DP2.5NU-TN-TFL110 | with LED light | 110V |
| DP2.5NU-TN-TFL250 | with LED light | 250V |



| Part number | LED | Voltage |
|-------------------|----------------|---------|
| AKP-FUF(5X20) | - | - |
| AKP-FUFL24(5X20) | with LED light | 24V |
| AKP-FUFL60(5X20) | with LED light | 60V |
| AKP-FUFL250(5X20) | with LED light | 250V |

Lever-Type Fuse Disconnect Terminal Blocks



The PID, DP...NU-TR-TF is a 4 port disconnect terminal block with fuse lever. The product supports 5X20mm cartridge fuse inside the fuse holder. The cartridge fuse can be placed inside the fuse holder and clip on the slot.

DP..NU-TR-TF..

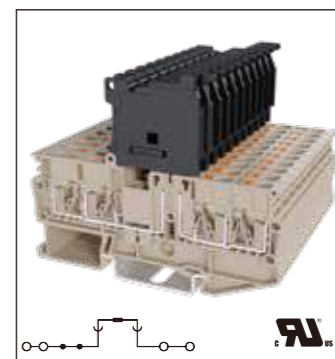
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Fuse type | |
| Ferrule | |



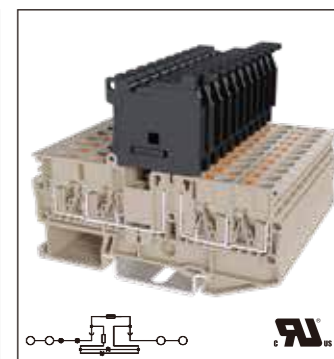
| DP2.5NU-TR-T | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 12 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 80.4 | |
| H / H on TS-35 (mm) | 64.6 / 72.1 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DP2.5NUC-TR-TF | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |



| DP2.5NU-TR-TF | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 12 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 80.4 | |
| H / H on TS-35 (mm) | 64.6 / 72.1 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DP2.5NUC-TR-TF | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |



| DP2.5NU-TR-TFLXX* | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 12 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 80.4 | |
| H / H on TS-35 (mm) | 64.6 / 72.1 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DP2.5NUC-TR-TF | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |

*DP2.5NU-TR-TFLXX with LED display.

| Part number | LED | Voltage |
|-------------------|----------------|---------|
| DP2.5NU-TR-TFL24 | with LED light | 24V |
| DP2.5NU-TR-TFL60 | with LED light | 60V |
| DP2.5NU-TR-TFL110 | with LED light | 110V |
| DP2.5NU-TR-TFL250 | with LED light | 250V |

Lever-Type Fuse Disconnect Terminal Blocks

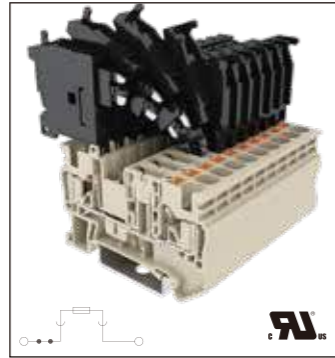
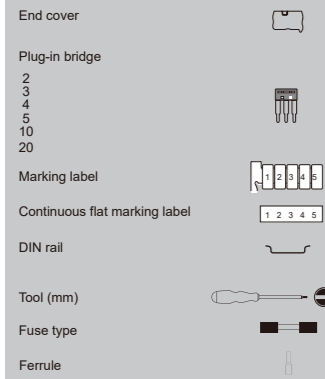


The PID, DP...N-TF is disconnect terminal block with fuse lever.

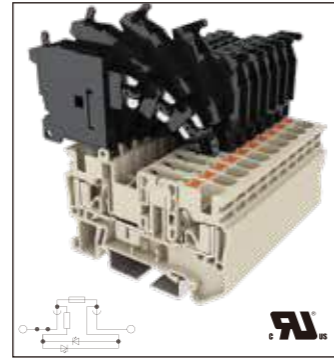
The product supports 5X20mm cartridge fuse inside the fuse holder. The cartridge fuse can be placed inside the fuse holder and clip on the slot.

DP..N-TF

Accessories



| DP4N-TF | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 6.3 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57 | |
| H / H on TS-35 (mm) | 63.1 / 64.6 | |
| Package | 50 | |
| Part number | Package | |
| DP4C-TFU | 10 | |
| DSD01-402N | 50 | |
| DSD01-403N | 50 | |
| DSD01-404N | 50 | |
| DSD01-405N | 10 | |
| DSD01-410N | 10 | |
| DSD01-420N | 10 | |
| TM53HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Glass 5X20 | | |
| Page 190~191 | | |

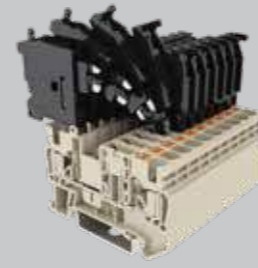


| DP4N-TFLXX* | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 6.3 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57 | |
| H / H on TS-35 (mm) | 63.1 / 64.6 | |
| Package | 50 | |
| Part number | Package | |
| DP4C-TFU | 10 | |
| DSD01-402N | 50 | |
| DSD01-403N | 50 | |
| DSD01-404N | 50 | |
| DSD01-405N | 10 | |
| DSD01-410N | 10 | |
| DSD01-420N | 10 | |
| TM53HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Glass 5X20 | | |
| Page 190~191 | | |

*DP4N-TFLXX with LED display.

| Part number | LED | Voltage |
|-------------|----------------|---------|
| DP4N-TFL24 | with LED light | 24V |
| DP4N-TFL60 | with LED light | 60V |
| DP4N-TFL110 | with LED light | 110V |
| DP4N-TFL250 | with LED light | 250V |

Lever-Type Fuse Disconnect Terminal Blocks

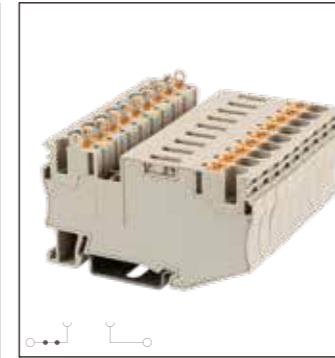
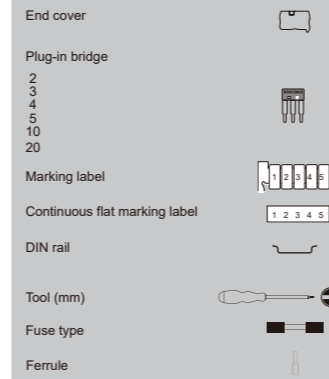


The PID, DP...N-TF is disconnect terminal block with fuse lever.

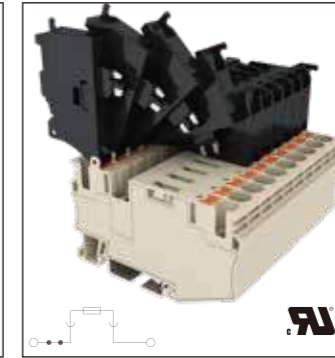
The product supports 5X20mm cartridge fuse inside the fuse holder. The cartridge fuse can be placed inside the fuse holder and clip on the slot.

DP..N-TF

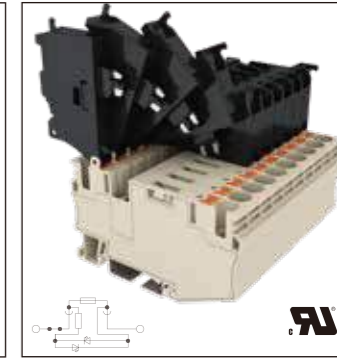
Accessories



| DP6N-T | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 10 | 10 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 10~12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 74.6 | |
| H / H on TS-35 (mm) | 70.1 / 71.6 | |
| Package | 50 | |
| Part number | Package | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Glass 6.3X32 | | |
| Page 190~191 | | |



| DP6N-TFS | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 10 | 10 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 10~12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 74.6 | |
| H / H on TS-35 (mm) | 70.1 / 71.6 | |
| Package | 50 | |
| Part number | Package | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Glass 6.3X32 | | |
| Page 190~191 | | |



| DP6N-TFLXXS | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 10 | 10 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 10~12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 74.6 | |
| H / H on TS-35 (mm) | 70.1 / 71.6 | |
| Package | 50 | |
| Part number | Package | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Glass 6.3X32 | | |
| Page 190~191 | | |

* DP6N-TFLXXS with LED display.

| Part number | LED | Voltage |
|--------------|----------------|---------|
| DP6N-TFL24S | with LED light | 24V |
| DP6N-TFL60S | with LED light | 60V |
| DP6N-TFL110S | with LED light | 110V |
| DP6N-TFL250S | with LED light | 250V |



| Part number | LED | Voltage |
|--------------|----------------|---------|
| AKP-FUFS | - | - |
| AKP-FUFL24S | with LED light | 24V |
| AKP-FUFL60S | with LED light | 60V |
| AKP-FUFL250S | with LED light | 250V |

Lever-Type Fuse Disconnect Terminal Blocks

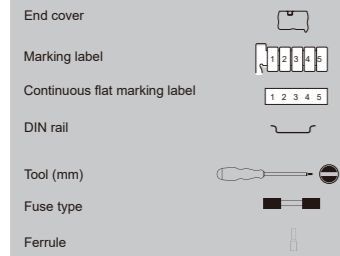


The PID, DP4N-TFH are offered with fuse cap supported by the loaded spring. The cap can be ejected when inserting the fuse.

This product supports LED for clear indication.

DP..N-TFH

Accessories

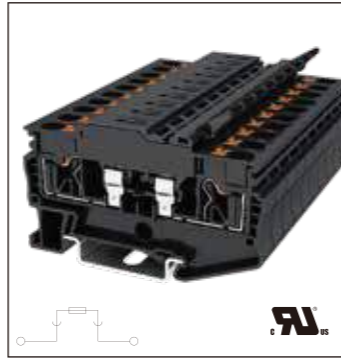


| Part number | LED | Voltage |
|------------------|----------------|---------|
| TFH-FU(5X20) | - | - |
| TFH-FUL24(5X20) | with LED light | 24V |
| TFH-FUL60(5X20) | with LED light | 60V |
| TFH-FUL250(5X20) | with LED light | 250V |



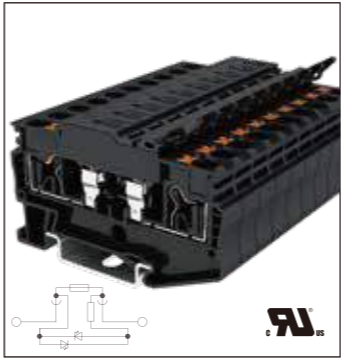
| DP4N-TFHB | | | |
|-----------------------------------|-------------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 250 | |
| Rated Current (A) | 6.3 | 6.3 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Stripping length (mm) | 10~12 | | |
| Insulation material | PA | | |
| T / W (mm) | 8 / 67.3 | | |
| H / H on TS-35 (mm) | 44.2 / 45.7 | | |
| Package | 50 | | |

| Part number | Package |
|----------------------|---------|
| DP4C-TFH | 10 |
| TM54HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Glass 5X20 | |
| Page 190~191 | |



| DP4N-TFH | | | |
|-----------------------------------|-------------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 250 | |
| Rated Current (A) | 6.3 | 6.3 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Stripping length (mm) | 10~12 | | |
| Insulation material | PA | | |
| T / W (mm) | 8 / 67.3 | | |
| H / H on TS-35 (mm) | 44.2 / 45.7 | | |
| Package | 50 | | |

| Part number | Package |
|----------------------|---------|
| DP4C-TFH | 10 |
| TM54HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Glass 5X20 | |
| Page 190~191 | |



| DP4N-TFHLXX* | | | |
|-----------------------------------|-------------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | - | |
| Rated Current (A) | 6.3 | 6.3 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Stripping length (mm) | 10~12 | | |
| Insulation material | PA | | |
| T / W (mm) | 8 / 67.3 | | |
| H / H on TS-35 (mm) | 44.2 / 45.7 | | |
| Package | 50 | | |

| Part number | Package |
|----------------------|---------|
| DP4C-TFH | 10 |
| TM54HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Glass 5X20 | |
| Page 190~191 | |

* DP4N-TFHLXX with LED display.

| Part number | LED | Voltage |
|--------------|----------------|---------|
| DP4N-TFHL24 | with LED light | 24V |
| DP4N-TFHL60 | with LED light | 60V |
| DP4N-TFHL110 | with LED light | 110V |
| DP4N-TFHL250 | with LED light | 250V |

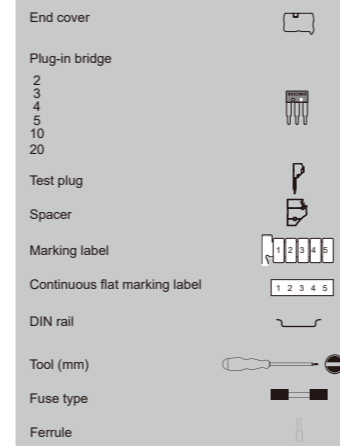
Lever-Type Fuse Disconnect Terminal Blocks



The PID, DPP2.5NU-TF is disconnect terminal block with fuse lever. The product supports 5X20mm cartridge fuse inside the fuse holder. The cartridge fuse can be placed inside the fuse holder and clip on the slot. Double-layer design, with each layer connecting independently. This reduces the installation space requirement by 50%.

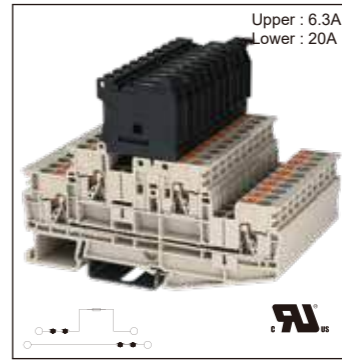
DPP2.5NU-TF

Accessories



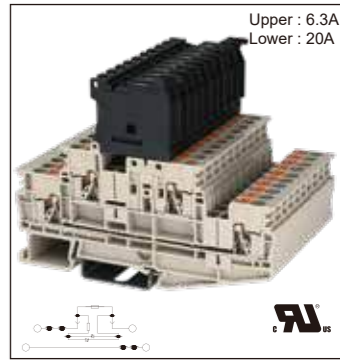
| DPP2.5NU-T | | | |
|-----------------------------------|-------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 250 | |
| Rated Current (A) | 6.3/20 | 6.3/22 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 96 | | |
| H / H on TS-35 (mm) | 74.1 / 75.6 | | |
| Package | 50 | | |

| Part number | Package |
|----------------------|---------|
| DPP2.5NUC-TF | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| 0208-T002 | 10 |
| 0208-E002 | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |



| DPP2.5NU-TF | | | |
|-----------------------------------|-------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 250 | |
| Rated Current (A) | 6.3/20 | 6.3/22 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 96 | | |
| H / H on TS-35 (mm) | 74.1 / 75.6 | | |
| Package | 50 | | |

| Part number | Package |
|----------------------|---------|
| DPP2.5NUC-TF | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| 0208-T002 | 10 |
| 0208-E002 | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |



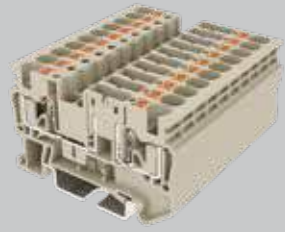
| DPP2.5NU-TFLXX* | | | |
|-----------------------------------|-------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | - | |
| Rated Current (A) | 6.3/20 | 6.3/22 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 26~12 | 0.14~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 96 | | |
| H / H on TS-35 (mm) | 74.1 / 75.6 | | |
| Package | 50 | | |

| Part number | Package |
|----------------------|---------|
| DPP2.5NUC-TF | 10 |
| DSD01-402N | 50 |
| DSD01-403N | 50 |
| DSD01-404N | 50 |
| DSD01-405N | 10 |
| DSD01-410N | 10 |
| DSD01-420N | 10 |
| 0208-T002 | 10 |
| 0208-E002 | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6x3.5 DNT11-0107 | |
| Glass 5X20 | |
| Page 190~191 | |

* DPP2.5NU-TFLXX with LED display.

| Part number | LED | Voltage |
|-----------------|----------------|---------|
| DPP2.5NU-TFL24 | with LED light | 24V |
| DPP2.5NU-TFL60 | with LED light | 60V |
| DPP2.5NU-TFL110 | with LED light | 110V |
| DPP2.5NU-TFL250 | with LED light | 250V |

Fuse Disconnect Terminal Blocks

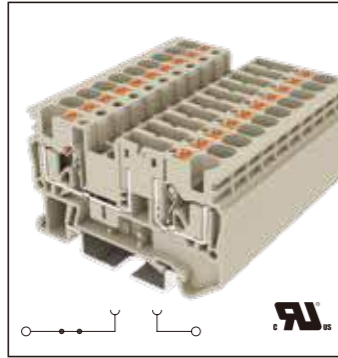


The PID, DP4N-TFU is the disconnect terminal block with fuse plug. The product support both fuse plug with LED and type F and type C flat fuse. The structure of the terminal block is compact and the fuse plug can be easily disconnected during the fuse replacement.

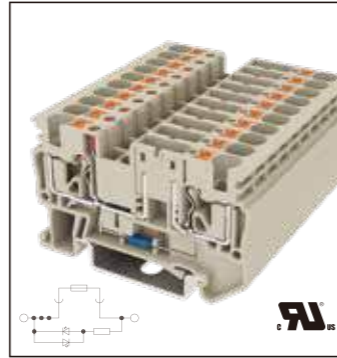
DP.N-TFU

Accessories

- End cover
- Plug-in bridge
- 2
- 3
- 4
- 5
- 10
- 20
- Test plug
- Spacer
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)
- Fuse type
- Ferrule



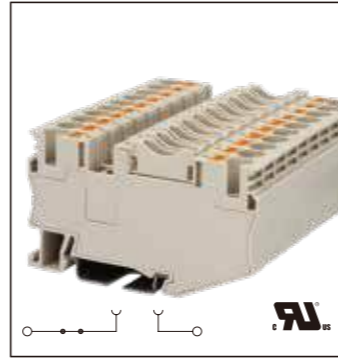
| DP4N-TFU | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 15 | 10 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57 | |
| H / H on TS-35 (mm) | 35 / 36.5 | |
| Package | 20 | |
| Part number | Package | |
| DP4C-TFU | 10 | |
| DSD01-402N | 50 | |
| DSD01-403N | 50 | |
| DSD01-404N | 50 | |
| DSD01-405N | 10 | |
| DSD01-410N | 10 | |
| DSD01-420N | 10 | |
| 0208-T002 | 10 | |
| 0208-E002 | 10 | |
| TM53HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Flat, Type F | | |
| Page 190~191 | | |



| DP4N-TFULXX* | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 15 | 10 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 24~10 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57 | |
| H / H on TS-35 (mm) | 35 / 36.5 | |
| Package | 20 | |
| Part number | Package | |
| DP4C-TFU | 10 | |
| DSD01-402N | 50 | |
| DSD01-403N | 50 | |
| DSD01-404N | 50 | |
| DSD01-405N | 10 | |
| DSD01-410N | 10 | |
| DSD01-420N | 10 | |
| 0208-T002 | 10 | |
| 0208-E002 | 10 | |
| TM53HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Flat, Type F | | |
| Page 190~191 | | |

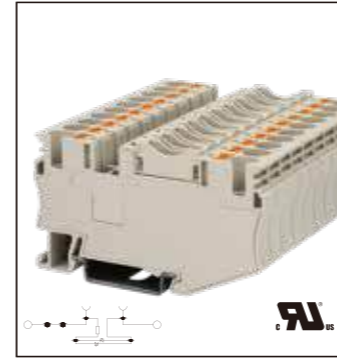
* DP4N-TFULXX with LED display.

| Part number | LED | Voltage |
|-------------|----------------|---------|
| DP4N-TFUL12 | with LED light | 12V |
| DP4N-TFUL24 | with LED light | 24V |
| DP4N-TFUL48 | with LED light | 48V |



| DP6N-TFV | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 25 | 30 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 74.6 | |
| H / H on TS-35 (mm) | 43.8 / 45.3 | |
| Package | 20 | |
| Part number | Package | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Flat, Type C | | |
| Page 190~191 | | |

Fuse Disconnect Terminal Blocks

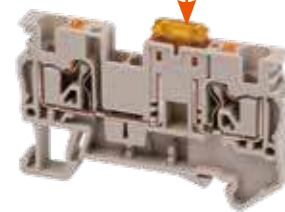


| DP6N-TFVLXX* | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 25 | 30 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 74.6 | |
| H / H on TS-35 (mm) | 43.8 / 45.3 | |
| Package | 20 | |
| Part number | Package | |
| DSD01-602N | 50 | |
| DSD01-603N | 50 | |
| DSD01-604N | 50 | |
| DSD01-605N | 10 | |
| DSD01-610N | 10 | |
| 0208-T003 | 10 | |
| 0208-E003 | 10 | |
| TM54HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4 DNT11-0109 | | |
| Flat, Type C | | |
| Page 190~191 | | |

* DP6N-TFVLXX with LED display.

| Part number | LED | Voltage |
|-------------|----------------|---------|
| DP6N-TFVL12 | with LED light | 12V |
| DP6N-TFVL24 | with LED light | 24V |
| DP6N-TFVL48 | with LED light | 48V |

Flat Fuse



Test Disconnect Terminal Blocks



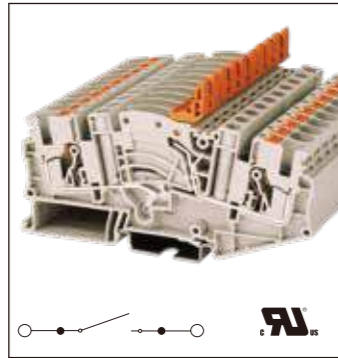
Test disconnect terminal blocks are designed specifically for the secondary circuit of current transformers. DPTL6 and DPTD6 can be configured with fixed bridges, switch bars and 4mm test plugs as a simple detection circuit.

Use lever to connect or disconnect the connection of the terminal block, and a 4mm test probe can be used to check the signal inside the circuit. Less space is required to connect multiple measuring devices or protective relays.

DPTD6..

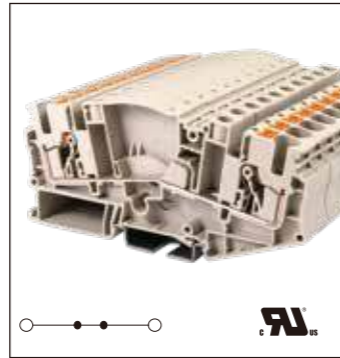
Accessories

- End cover
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
- Test plug
- Spacer
- Switching jumper
 - 2
 - 3
 - 4
- Operating lever
 - 2
 - 3
 - 4
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule



| DPTD6N | | |
|-----------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 30 | 30 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm²) | 20-8 | 0.5-6 |
| Connection Capacity | | |
| Max. Solid (mm²) | 10 | |
| Max. Stranded (mm²) | 6 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 104.6 | |
| H / H on TS-35 (mm) | 48.5 / 50 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DPTD6C | 10 |
| DSD01-602N | 50 |
| DSD01-603N | 50 |
| DSD01-604N | 50 |
| DSD01-605N | 10 |
| DSD01-610N | 10 |
| 0208-T003 | |
| 0208-E003 | |
| DSD01-602R | 50 |
| DSD01-603R | 50 |
| DSD01-604R | 50 |
| DPTD-CAP02 | 50 |
| DPTD-CAP03 | 50 |
| DPTD-CAP04 | 50 |
| TM49LW / TM44LW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190-191 | |



| DPTL6N | | |
|-----------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 30 | 41 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm²) | 20-8 | 0.5-6 |
| Connection Capacity | | |
| Max. Solid (mm²) | 10 | |
| Max. Stranded (mm²) | 6 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 104.6 | |
| H / H on TS-35 (mm) | 48.5 / 50 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DPTD6C | 10 |
| DSD01-602N | 50 |
| DSD01-603N | 50 |
| DSD01-604N | 50 |
| DSD01-605N | 10 |
| DSD01-610N | 10 |
| 0208-T003 | |
| 0208-E003 | |
| DSD01-602R | 50 |
| DSD01-603R | 50 |
| DSD01-604R | 50 |
| DPTD-CAP02 | 50 |
| DPTD-CAP03 | 50 |
| DPTD-CAP04 | 50 |
| TM49LW / TM44LW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190-191 | |



| DPTD6N-D05 | | |
|-----------------------|----|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm²) | | |
| Connection Capacity | | |
| Max. Solid (mm²) | | |
| Max. Stranded (mm²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

| Part number | Package |
|----------------------|---------|
| DPTD6C | 10 |
| DSD01-602N | 50 |
| DSD01-603N | 50 |
| DSD01-604N | 50 |
| DSD01-605N | 10 |
| DSD01-610N | 10 |
| 0208-T003 | |
| 0208-E003 | |
| DSD01-602R | 50 |
| DSD01-603R | 50 |
| DSD01-604R | 50 |
| DPTD-CAP02 | 50 |
| DPTD-CAP03 | 50 |
| DPTD-CAP04 | 50 |
| TM49LW / TM44LW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190-191 | |

Diode Terminal Blocks

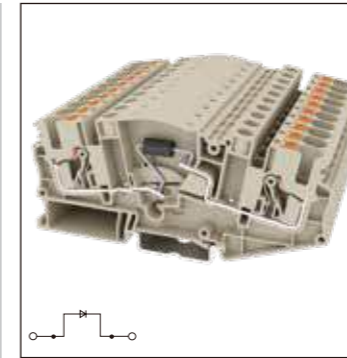


DPTD series is a diode terminal block that is used for a fast and reliable protection against reversed currents. Although standard products can generally be used in AC applications, a more specific approach is required for DC applications, such as photovoltaic applications.

DPTD6..

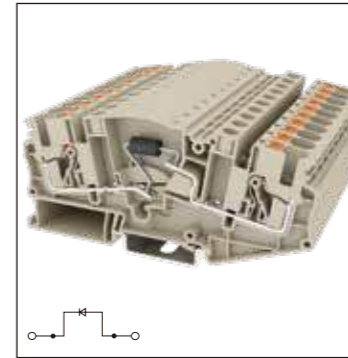
Accessories

- End cover
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Test plug
- Spacer
- Marking label (Center / Outer)
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)
- Ferrule



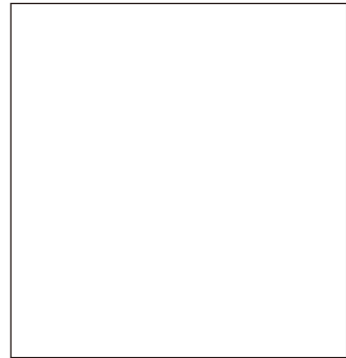
| DPTD6N-D05 | | |
|-----------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 1.3 | 1.3 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm²) | 20-8 | 0.5-6 |
| Connection Capacity | | |
| Max. Solid (mm²) | 10 | |
| Max. Stranded (mm²) | 6 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 104.6 | |
| H / H on TS-35 (mm) | 48.5 / 50 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DPTD6C | 10 |
| DSD01-602N | 50 |
| DSD01-603N | 50 |
| DSD01-604N | 50 |
| DSD01-605N | 10 |
| DSD01-610N | 10 |
| 0208-T003 | |
| 0208-E003 | |
| TM49LW / TM44LW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190-191 | |



| DPTD6N-D06 | | |
|-----------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 1.3 | 1.3 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm²) | 20-8 | 0.5-6 |
| Connection Capacity | | |
| Max. Solid (mm²) | 10 | |
| Max. Stranded (mm²) | 6 | |
| General Data | | |
| Stripping length (mm) | 12 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 104.6 | |
| H / H on TS-35 (mm) | 48.5 / 50 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| DPTD6C | 10 |
| DSD01-602N | 50 |
| DSD01-603N | 50 |
| DSD01-604N | 50 |
| DSD01-605N | 10 |
| DSD01-610N | 10 |
| 0208-T003 | |
| 0208-E003 | |
| TM49LW / TM44LW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190-191 | |

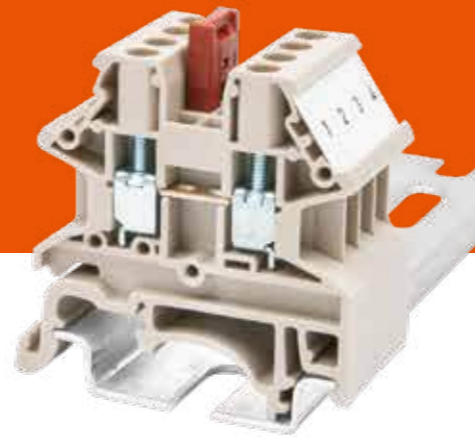


| DPTD6N-D06 | | |
|-----------------------|----|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm²) | | |
| Connection Capacity | | |
| Max. Solid (mm²) | | |
| Max. Stranded (mm²) | | |
| General Data | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

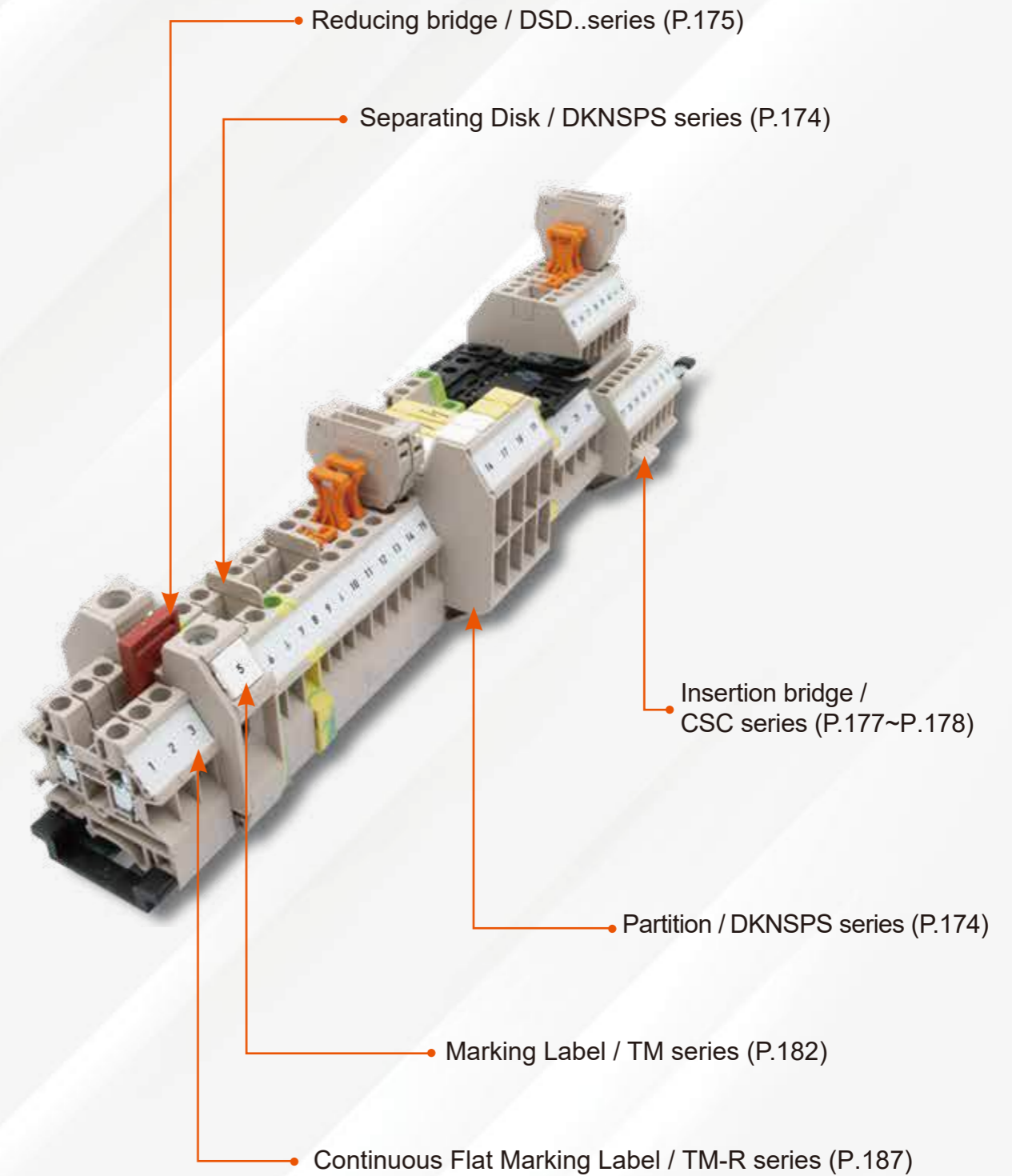
| Part number | Package |
|----------------------|---------|
| DPTD6C | 10 |
| DSD01-602N | 50 |
| DSD01-603N | 50 |
| DSD01-604N | 50 |
| DSD01-605N | 10 |
| DSD01-610N | 10 |
| 0208-T003 | |
| 0208-E003 | |
| TM49LW / TM44LW | 20 |
| TM-R200 / TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |
| Page 190-191 | |



Screw Connection Terminal Blocks



- Potential power distribution can be arranged using various plug-in, insertion and screw-on bridges.
- IEC 60947-7-1 & UL 1059 compliance.

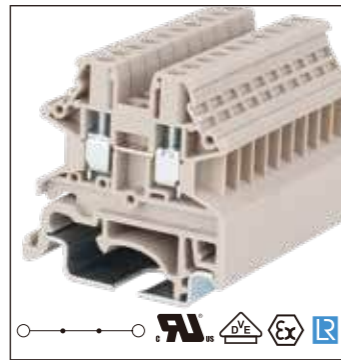


Feed-through Terminal Blocks

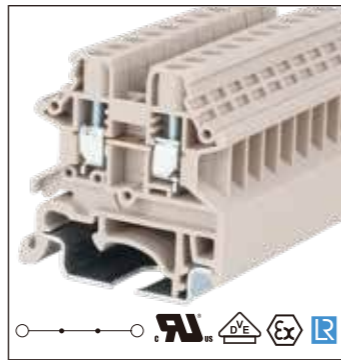


DK..N series is a screw type terminal block, which wireage is designed for large wiring contact, vibration proof and high reliability, suitable for wire sizes from 2.5 mm² to 35mm². Power distribution can be adjusted by using plug-in bridge on the top and insertion bridge on the side. Various accessories is available for identification and bridging applications.

DK..N



| DK2.5N | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | 0.4 |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 40.7 | |
| H / H on TS-35 | 40.9 / 41.8 | |
| Package | 100 | |



| DK4N | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | 0.5 |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 40.7 | |
| H / H on TS-35 | 40.9 / 41.8 | |
| Package | 100 | |



| DK6N | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 50 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Torque (N.m) | 1.2 | 1.2 |
| Screw thread | M4 | |
| Stripping length (mm) | 12~14 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 43.3 | |
| H / H on TS-35 | 46.3 / 47.3 | |
| Package | 100 | |

Accessories

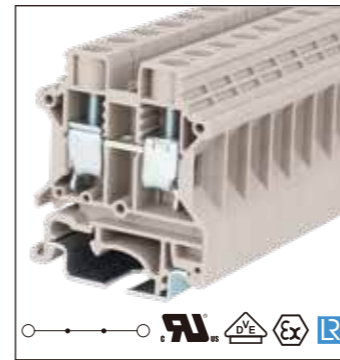
| | |
|-------------------------------|--|
| End cover | |
| Partition plate | |
| Separating disk | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge | |
| 500 | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Reducing bridge | |
| Test plug | |
| Lever | |
| Safety cap | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |

| Color | Part number | Package |
|------------------------|-------------|---------|
| ■ | DK2.5N-RD | 100 |
| ■ | DK2.5N-BL | 100 |
| Part number | | |
| Part number | Package | |
| DK4NC | 50 | |
| DKNSPS-005-OR | 10 | |
| DKNSPS-008-OR | 10 | |
| DKNSPS-001-OR | 10 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| DSS2.5N-20P | 10 | |
| DSD02-2.5500T | | |
| DSS2.5N-6688-02P | 50 | |
| DSS2.5N-6688-03P | 10 | |
| DSS2.5N-6688-04P | 10 | |
| DSS2.5N-6688-05P | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| DSD02-2.5/6 | 10 | |
| DSD02-2.5/10 | 10 | |
| DSD02-2.5/16 | 10 | |
| 0175-T002 | 50 | |
| 0175-L1 | 20 | |
| DK2.5N-KP | 20 | |
| DK2.5N-KP(Y) | 20 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

| Color | Part number | Package |
|------------------------|-------------|---------|
| ■ | DK4N-RD | 100 |
| ■ | DK4N-BL | 100 |
| Part number | | |
| Part number | Package | |
| DK4NC | 50 | |
| DKNSPS-005-OR | 10 | |
| DKNSPS-008-OR | 10 | |
| DKNSPS-001-OR | 10 | |
| DSS4N-02P | 50 | |
| DSS4N-03P | 50 | |
| DSS4N-04P | 50 | |
| DSS4N-05P | 10 | |
| DSS4N-10P | 10 | |
| DSS4N-20P | 10 | |
| CSC-402PN | 50 | |
| CSC-403PN | 50 | |
| CSC-404PN | 50 | |
| CSC-405PN | 10 | |
| CSC-410PN | 10 | |
| DSD02-4/6 | 10 | |
| DSD02-4/10 | 10 | |
| DSD02-4/16 | 10 | |
| 0175-T003 | 50 | |
| 0175-L1 | 20 | |
| DK4N-KP | 20 | |
| DK4N-KP(Y) | 20 | |
| TM58HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

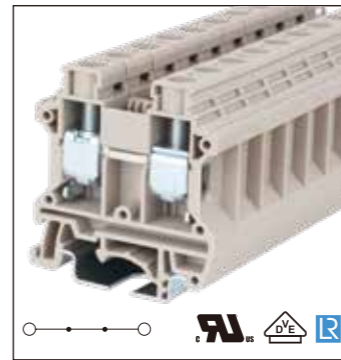
| Color | Part number | Package |
|------------------------|-------------|---------|
| ■ | DK6N-RD | 100 |
| ■ | DK6N-BL | 100 |
| Part number | | |
| Part number | Package | |
| DK6NC | 50 | |
| DK6NCB | 50 | |
| DKNSPS-008-OR | 10 | |
| DKNSPS-002-OR | 10 | |
| DSS6N-02P | 50 | |
| DSS6N-03P | 50 | |
| DSS6N-04P | 50 | |
| DSS6N-05P | 10 | |
| DSS6N-10P | 10 | |
| CSC-602PN | 50 | |
| CSC-603PN | 50 | |
| CSC-604PN | 50 | |
| CSC-605PN | 10 | |
| CSC-610PN | 10 | |
| DSD02-2.5/6 | 10 | |
| DSD02-4/6 | 10 | |
| DSD02-6/16 | 10 | |
| CSC-1002PN | 10 | |
| CSC-1003PN | 10 | |
| CSC-1004PN | 10 | |
| CSC-1005PN | 10 | |
| CSC-1010PN | 10 | |
| DSD02-2.5/10 | 10 | |
| DSD02-4/10 | 10 | |
| DK10N-KP | 20 | |
| DK10N-KP(Y) | 20 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.8 x 4.0 DNT11-0109 | | |

Feed-through Terminal Blocks



| DK10N | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 60 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Torque (N.m) | 1.3 | 1.2 |
| Screw thread | M4 | |
| Stripping length (mm) | 12~14 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 43.2 | |
| H / H on TS-35 (mm) | 49.3 / 50.2 | |
| Package | 50 | |

| Color | Part number | Package |
|------------------------|-------------|---------|
| ■ | DK10N-RD | 50 |
| ■ | DK10N-BL | 50 |
| Part number | | |
| Part number | Package | |
| DK10NC | 50 | |
| DKNSPS-009-OR | 10 | |
| DKNSPS-002-OR | 10 | |
| DSS10N-02P | 10 | |
| DSS10N-03P | 10 | |
| DSS10N-04P | 10 | |
| DSS10N-05P | 10 | |
| DSS10N-10P | 10 | |
| CSC-1002PN | 10 | |
| CSC-1003PN | 10 | |
| CSC-1004PN | 10 | |
| CSC-1005PN | 10 | |
| CSC-1010PN | 10 | |
| DSD02-2.5/10 | 10 | |
| DSD02-4/10 | 10 | |
| DK10N-KP | 20 | |
| DK10N-KP(Y) | 20 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |



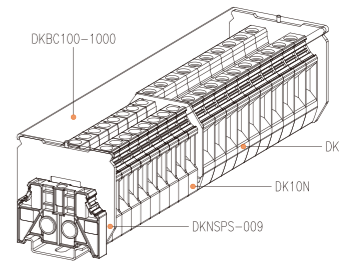
| DK16N | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 100 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~3 | 1.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 25 | |
| Max. Stranded (mm ²) | 16 | |
| General Data | | |
| Torque (N.m) | 3.4 | 2 |
| Screw thread | M5 | |
| Stripping length (mm) | 14~16 | |
| Insulation material | PA | |
| T / W (mm) | 12 / 49.6 | |
| H / H on TS-35 (mm) | 51.3 / 52.2 | |
| Package | 50 | |

| Color | Part number | Package |
|------------------------|-------------|---------|
| ■ | DK16N-RD | 50 |
| ■ | DK16N-BL | 50 |
| Part number | | |
| Part number | Package | |
| DK16NC | 10 | |
| DKNSPS-009-OR | 10 | |
| DKNSPS-004-OR | 10 | |
| DSS16N-02PN | 10 | |
| CSC-1602P | 10 | |
| CSC-1603P | 10 | |
| CSC-1604P | 10 | |
| CSC-1610P | 10 | |
| DSD02-2.5/16 | 10 | |
| DSD02-4/16 | 10 | |
| DSD02-6/16 | 10 | |
| DK16N-KP | 20 | |
| DK16N-KP(Y) | 20 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |



| DK16T | | |
|-----------------------------------|--------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1000 | 1000 |
| Rated Current (A) | 100 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~3 | 1.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 25 | |
| Max. Stranded (mm ²) | 16 | |
| General Data | | |
| Torque (N.m) | 3.4 | 2 |
| Screw thread | M5 | |
| Stripping length (mm) | 14~16 | |
| Insulation material | PA | |
| T / W (mm) | 12 / 54.3 | |
| H / H on TS-35 (mm) | 54.8 / 55.65 | |
| Package | 50 | |

| Color | Part number | Package |
|------------------------|-------------|---------|
| ■ | DK16T-RD | 50 |
| ■ | DK16T-BL | 50 |
| Part number | | |
| Part number | Package | |
| DK16TNC | 10 | |
| DKNSPS-009-OR | 10 | |
| DKNSPS-003-OR | 10 | |
| DSS16N-02PN | 10 | |
| CSC-1602P | 10 | |
| CSC-1603P | 10 | |
| CSC-1604P | 10 | |
| CSC-1610P | 10 | |
| DSD02-2.5/16 | 10 | |
| DSD02-4/16 | 10 | |
| DSD02-6/16 | 10 | |
| DK16T-KP | 20 | |
| DK16T-KP(Y) | 20 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |



| Cover | Terminal Block | Partition Plate |
|--------------|----------------|-----------------|
| DKBC60-1000 | DK2.5N, DK4N | DKNSPS-008 |
| DKBC100-1000 | DK10N, DK16N | DKNSPS-009 |
| DKBC150-1000 | DK35N | DKNSPS-010 |

| Part Number | Package |
|--------------|---------|
| DKBC60-1000 | 20 |
| DKBC100-1000 | 20 |
| DKBC150-1000 | 20 |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Feed-through Terminal Blocks

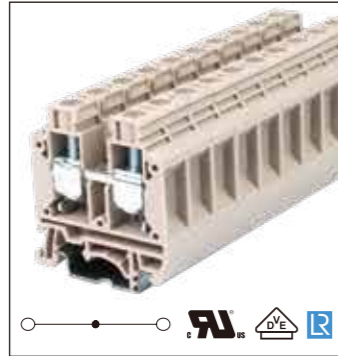


DK..N series is a screw type terminal block, which wireage is designed for large wiring contact, vibration proof and high reliability, suitable for wire sizes from 2.5 mm² to 35mm². Power distribution can be adjusted by using plug-in bridge on the top and insertion bridge on the side. Various accessories is available for identification and bridging applications.

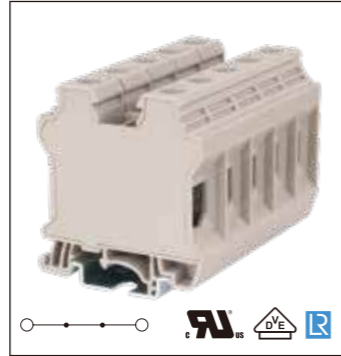
DK..N

Accessories

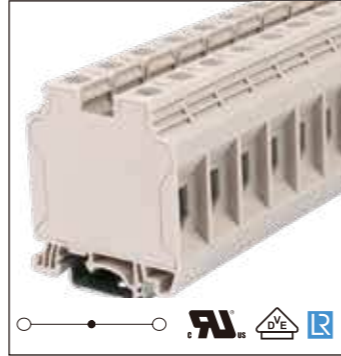
| | |
|-------------------------------|--|
| End cover | |
| Partition plate | |
| Separating disk | |
| Plug-in bridge | |
| Screw-on bridge | |
| Insertion bridge | |
| Safety cap | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |



| DK16H | | | |
|-----------------------------------|-------------|---------|------|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 600 | 1000 |
| Rated Current (A) | 100 | 101 | 101 |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 14~3 | 1.5~25 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 25 | | |
| Max. Stranded (mm ²) | 25 | | |
| General Data | | | |
| Torque (N.m) | 2.5~3.4 | 2 | |
| Screw thread | M5 | | |
| Stripping length (mm) | 13~15 | | |
| Insulation material | PA | | |
| T / W (mm) | 12 / 48 | | |
| H / H on TS-35 (mm) | 51.3 / 52.2 | | |
| Package | 50 | | |
| Color | Part number | Package | |
| ■ | DK16H-RD | 50 | |
| ■ | DK16H-BL | 50 | |
| Part number | Package | | |
| DK16HC | 10 | | |
| DKNSPS-009-OR | 10 | | |
| DKNSPS-003-OR | 10 | | |
| DS16-02P | 50 | | |
| DS16-03P | 50 | | |
| DS16-04P | 50 | | |
| DS16-05P | 10 | | |
| DS16-10P | 10 | | |
| CSC-1602P | 10 | | |
| CSC-1603P | 10 | | |
| CSC-1604P | 10 | | |
| CSC-1610P | 10 | | |
| DK16H-KP | 20 | | |
| DK16H-KP(Y) | 20 | | |
| TM60HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 1.0 x 5.5 DNT11-0111 | | | |

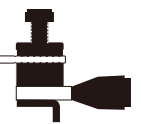


| DK35N | | | |
|-----------------------------------|--------------|---------|------|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 600 | 1000 |
| Rated Current (A) | 150 | 125 | 125 |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 12~1/0 | 1.5~35 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 50 | | |
| Max. Stranded (mm ²) | 35 | | |
| General Data | | | |
| Torque (N.m) | 3.5 | 6.9 | |
| Screw thread | M6 | | |
| Stripping length (mm) | 14~18 | | |
| Insulation material | PA | | |
| T / W (mm) | 16 / 56.4 | | |
| H / H on TS-35 (mm) | 60.3 / 65.15 | | |
| Package | 50 | | |
| Color | Part number | Package | |
| ■ | DK35N-RD | 50 | |
| ■ | DK35N-BL | 50 | |
| Part number | Package | | |
| DKNSPS-010-OR | 10 | | |
| DKNSPS-004-OR | 10 | | |
| DSS35N-02PN | 10 | | |
| DS35-02P | 50 | | |
| DS35-03P | 50 | | |
| DS35-04P | 50 | | |
| DS35-05P | 10 | | |
| DS35-10P | 10 | | |
| CSC-3502P | 5 | | |
| CSC-3503P | 5 | | |
| CSC-3504P | 5 | | |
| CSC-3505P | 5 | | |
| CSC-3510P | 5 | | |
| DK35N-KP | 20 | | |
| DK35N-KP(Y) | 20 | | |
| TM60HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 1.0 x 5.5 DNT11-0111 | | | |



| DK35H | | | |
|-----------------------------------|-------------|---------|------|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 600 | 1000 |
| Rated Current (A) | 150 | 150 | 150 |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 12~1/0 | 2.5~50 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 50 | | |
| Max. Stranded (mm ²) | 50 | | |
| General Data | | | |
| Torque (N.m) | 3.5~6.9 | 6.9 | |
| Screw thread | M6 | | |
| Stripping length (mm) | 16~18 | | |
| Insulation material | PA | | |
| T / W (mm) | 16 / 53 | | |
| H / H on TS-35 (mm) | 60.3 / 61.2 | | |
| Package | 50 | | |
| Color | Part number | Package | |
| ■ | DK35H-RD | 50 | |
| ■ | DK35H-BL | 50 | |
| Part number | Package | | |
| DKNSPS-010-OR | 10 | | |
| DKNSPS-004-OR | 10 | | |
| DS35-02P | 50 | | |
| DS35-03P | 50 | | |
| DS35-04P | 50 | | |
| DS35-05P | 10 | | |
| DS35-10P | 10 | | |
| CSC-3502P | 5 | | |
| CSC-3503P | 5 | | |
| CSC-3504P | 5 | | |
| CSC-3505P | 5 | | |
| CSC-3510P | 5 | | |
| DK35H-KP | 20 | | |
| DK35H-KP(Y) | 20 | | |
| TM60HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 1.0 x 5.5 DNT11-0111 | | | |

Feed-through Terminal Blocks

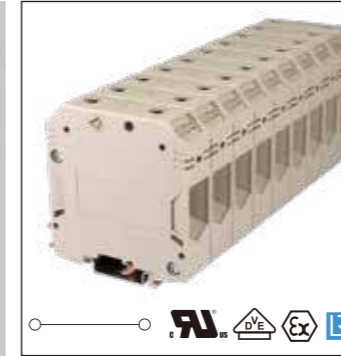


DK.. series is a screw type terminal block, with its wire cage is designed for large wiring contact, vibration proof and high reliability, suitable for wire sizes from 50mm² to 240mm². The wire entry hole allows lugs that are within the nominal cross section.

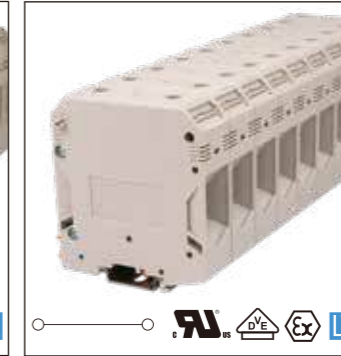
DK..

Accessories

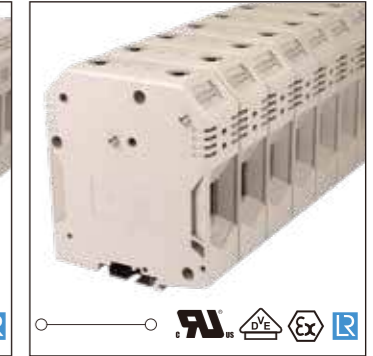
| | |
|-------------------------------|--|
| Insertion bridge | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |



| DK50 | | | |
|-----------------------------------|-------------|---------|------|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 600 | 1000 |
| Rated Current (A) | 150 | 150 | 150 |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 6~1/0 | 16~50 | |
| Connection Capacity | | | |
| Max. Stranded (mm ²) | 50 | | |
| General Data | | | |
| Torque (N.m) | 5.6 | | |
| Screw thread | M6 | | |
| Stripping length (mm) | 25~30 | | |
| Insulation material | PA | | |
| T / W (mm) | 20 / 70.5 | | |
| H / H on TS-35 (mm) | 75.8 / 76.7 | | |
| Package | 20 | | |
| Color | Part number | Package | |
| ■ | DK50-RD | 20 | |
| ■ | DK50-BL | 20 | |
| Part number | Package | | |
| CSC-5002P | 1 | | |
| CSC-5003P | 1 | | |
| TM60HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 5mm | | | |



| DK95 | | | |
|-----------------------------------|-------------|---------|------|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 600 | 1000 |
| Rated Current (A) | 230 | 232 | 232 |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 2~4/0 | 35~95 | |
| Connection Capacity | | | |
| Max. Stranded (mm ²) | 95 | | |
| General Data | | | |
| Torque (N.m) | 10 | | |
| Screw thread | M8 | | |
| Stripping length (mm) | 30~35 | | |
| Insulation material | PA | | |
| T / W (mm) | 32.2 / 80 | | |
| H / H on TS-35 (mm) | 88.5 / 89.4 | | |
| Package | 20 | | |
| Color | Part number | Package | |
| ■ | DK95-RD | 20 | |
| ■ | DK95-BL | 20 | |
| Part number | Package | | |
| CSC-9502P | 1 | | |
| CSC-9503P | 1 | | |
| TM60HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 6mm | | | |



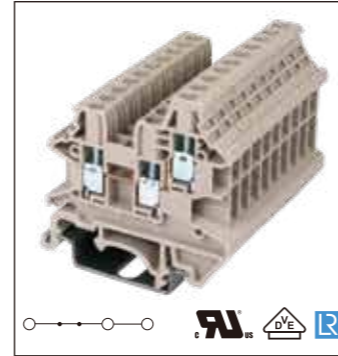
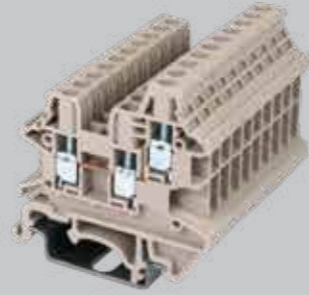
| DK150 | | | |
|-----------------------------------|-------------|---------|------|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 600 | 1000 |
| Rated Current (A) | 275 | 309 | 309 |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 2~300kcmil | 35~150 | |
| Connection Capacity | | | |
| Max. Stranded (mm ²) | 150 | | |
| General Data | | | |
| Torque (N.m) | 19 | | |
| Screw thread | M10 | | |
| Stripping length (mm) | 30~40 | | |
| Insulation material | PA | | |
| T / W (mm) | 38 / 93 | | |
| H / H on TS-35 (mm) | 108.1 / 109 | | |
| Package | 5 | | |
| Color | Part number | Package | |
| ■ | DK150-RD | 5 | |
| ■ | DK150-BL | 5 | |
| Part number | Package | | |
| CSC-15002P | 1 | | |
| CSC-15003P | 1 | | |
| TM60HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 8mm | | | |

Screw Connection



Easy to release from rail

Feed-through 3-Conductor Terminal Blocks



DK.. series is a screw type terminal block, with its wire cage is designed for large wiring contact, vibration proof and high reliability, suitable for wire sizes from 50mm² to 240mm². The wire entry hole allows lugs that are within the nominal cross section.

| DK240 | | |
|-------------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 370 | 415 |
| Rated impulse voltage | 8KV | |
| Wire range (kcmil/mm ²) | 300~500 | 95~240 |
| Connection Capacity | | |
| Max. Stranded (mm ²) | 240 | |
| General Data | | |
| Torque (N.m) | 19 | |
| Screw thread | M10 | |
| Stripping length (mm) | 30~40 | |
| Insulation material | PA | |
| T / W (mm) | 43 / 93 | |
| H / H on TS-35 (mm) | 125.1 / 126 | |
| Package | 4 | |

DK..

Accessories

| | |
|-------------------------------|--|
| Insertion bridge | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |

| Color | Part number | Package |
|-------------|-------------|---------|
| ■ | DK240-RD | 4 |
| ■ | DK240-BL | 4 |
| Part number | | |
| | CSC-24002P | 1 |
| | CSC-24003P | 1 |
| Part number | | |
| | TM60HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 8mm | |

DK..N-TN is a 3-port screw type terminal block. Designed with a solid structure and high reliability to meet the vibration and harsh thermal variation requirement.

With plug-in bridge, DK..N-TN can connect two or more terminal blocks in parallel. Marking labels are compatible for clear identification.

DK.N-TN

Accessories

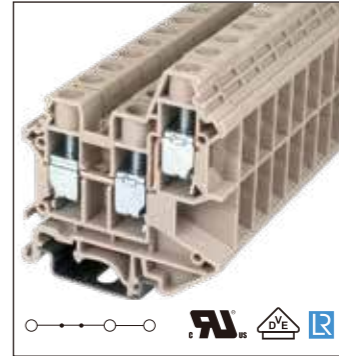
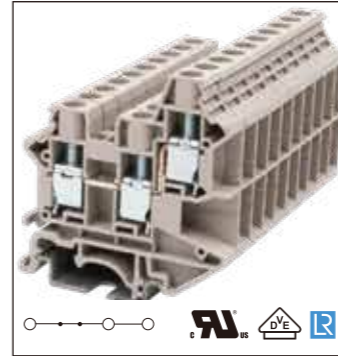
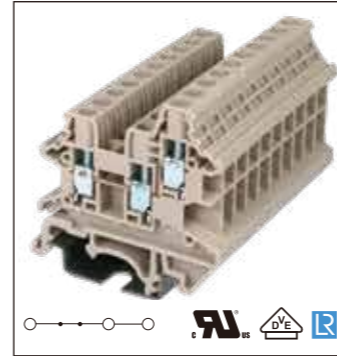
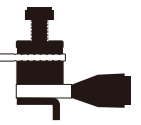
| | |
|-------------------------------|--|
| End cover | |
| Separating disk | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Reducing bridge | |
| Test plug | |
| Lever | |
| Safety cap | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |

| DK2.5N-TN | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.14~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 48.7 | |
| H / H on TS-35 (mm) | 48.5 / 49.4 | |
| Package | 100 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DK2.5N-TN-RD | 100 |
| ■ | DK2.5N-TN-BL | 100 |
| Part number | | |
| | DK2.5NC-TN | 20 |
| | DKNSPS-001-OR | 10 |
| | DSS2.5N-02P | 50 |
| | DSS2.5N-03P | 50 |
| | DSS2.5N-04P | 50 |
| | DSS2.5N-05P | 10 |
| | DSS2.5N-10P | 10 |
| | DSS2.5N-20P | 10 |
| | DSD02-2.5500T | 1 |
| | DSS2.5N-6688-02P | 50 |
| | DSS2.5N-6688-03P | 10 |
| | DSS2.5N-6688-04P | 10 |
| | DSS2.5N-6688-05P | 10 |
| | CSC-2.502PN | 50 |
| | CSC-2.503PN | 50 |
| | CSC-2.504PN | 50 |
| | CSC-2.505PN | 10 |
| | CSC-2.510PN | 10 |
| | DSD02-2.5/6 | 10 |
| | DSD02-2.5/10 | 10 |
| | 0175-T002 | 50 |
| | 0175L1 | 20 |
| | TM57HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Feed-through 3-Conductor Terminal Blocks



| DK4N-TN | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.14~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 48.7 | |
| H / H on TS-35 (mm) | 48.5 / 49.4 | |
| Package | 100 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DK4N-TN-RD | 100 |
| ■ | DK4N-TN-BL | 100 |
| Part number | | |
| | DK2.5NC-TN | 20 |
| | DKNSPS-001-OR | 10 |
| | DSS4N-02P | 50 |
| | DSS4N-03P | 50 |
| | DSS4N-04P | 50 |
| | DSS4N-05P | 10 |
| | DSS4N-10P | 10 |
| | DSS4N-20P | 10 |
| | CSC-402PN | 50 |
| | CSC-403PN | 50 |
| | CSC-404PN | 50 |
| | CSC-405PN | 10 |
| | CSC-410PN | 10 |
| | DSD02-4/6 | 10 |
| | DSD02-4/10 | 10 |
| | 0175-T003 | 50 |
| | 0175L1 | 20 |
| | DK4N-TN-KP | 20 |
| | TM58HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |

| DK6N-TN | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 50 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Torque (N.m) | 1.2 | |
| Screw thread | M4 | |
| Stripping length (mm) | 12~14 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 55.2 | |
| H / H on TS-35 (mm) | 58.1 / 59.1 | |
| Package | 100 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DK6N-TN-RD | 100 |
| ■ | DK6N-TN-BL | 100 |
| Part number | | |
| | DK6NC-TN | 20 |
| | DK6NCB-TN | 10 |
| | DKNSPS-002-OR | 10 |
| | DSS6N-02P | 50 |
| | DSS6N-03P | 50 |
| | DSS6N-04P | 50 |
| | DSS6N-05P | 10 |
| | DSS6N-10P | 10 |
| | CSC-602PN | 50 |
| | CSC-603PN | 50 |
| | CSC-604PN | 50 |
| | CSC-605PN | 10 |
| | CSC-610PN | 10 |
| | DSD02-2.5/6 | 10 |
| | DSD02-4/6 | 10 |
| | DK6N-TN-KP | 20 |
| | DK6N-TN-KP(Y) | 20 |
| | TM59HW | 20 |
| | TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.8 x 4.0 DNT11-0109 | |

| DK10N-TN | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 60 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Torque (N.m) | 1.3 | |
| Screw thread | M4 | |
| Stripping length (mm) | 12~14 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 55.6 | |
| H / H on TS-35 (mm) | 62.7 / 63.7 | |
| Package | 50 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DK10N-TN-RD | 50 |
| ■ | DK10N-TN-BL | 50 |
| Part number | | |
| | DK10NC-TN | 10 |
| | DKNSPS-002-OR | 10 |
| | DSS10N-02P | 50 |
| | DSS10N-03P | 50 |
| | DSS10N-04P | 50 |
| | DSS10N-05P | 10 |
| | DSS10N-10P | 10 |
| | CSC-1002PN | 50 |
| | CSC-1003PN | 50 |
| | CSC-1004PN | 50 |
| | CSC-1005PN | 10 |
| | CSC-1010PN | 10 |
| | DSD02-2.5/10 | 10 |
| | DSD02-4/10 | 10 |
| | DK10N-TN-KP | 20 |
| | DK10N-TN-KP(Y) | 20 |
| | TM60HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 1.0 x 5.5 DNT11-0111 | |

Screw Connection

Feed-through Grounding Terminal Blocks



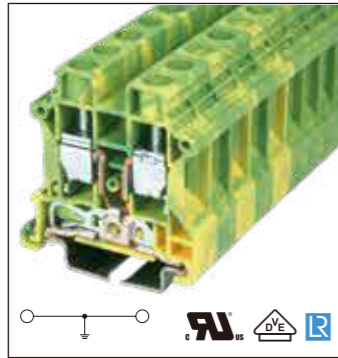
DK..N-PE is a grounding terminal block with the same dimensions as the DK..N series, and fully compliant with UL 1059 and IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

Above DK35H-PE, additional to the snap-on foot, with screw mounting to strengthen the fix on the DIN rail.

DK..N-PE

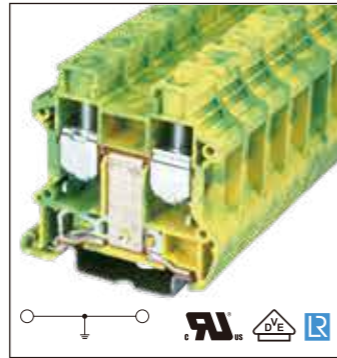
Accessories

- End cover
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)



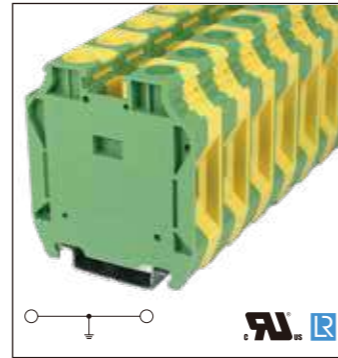
| DK10N-PE | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 16 |
| Max. Stranded (mm ²) | | 10 |
| General Data | | |
| Torque (N.m) | 2.5 | 4 |
| Torque Din Rail (N.m) | | |
| Screw thread | | M4 |
| Stripping length (mm) | 12~14 | |
| Insulation material | | PA |
| T / W (mm) | 10 / 47.2 | |
| H / H on TS-35 (mm) | 48.8 / 50.2 | |
| Package | | 50 |

| Part number | Package |
|------------------------|---------|
| DK10NC-PE | 20 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 1.0 x 5.5 DNT11-0111 | |



| DK16N-PE | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 14~3 | 1.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 25 |
| Max. Stranded (mm ²) | | 16 |
| General Data | | |
| Torque (N.m) | 2.5 | |
| Torque Din Rail (N.m) | | |
| Screw thread | | M5 |
| Stripping length (mm) | 14~16 | |
| Insulation material | | PA |
| T / W (mm) | 12 / 52 | |
| H / H on TS-35 (mm) | 50.9 / 52.2 | |
| Package | | 50 |

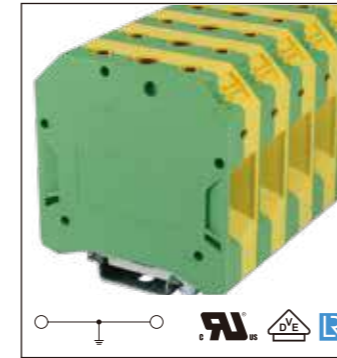
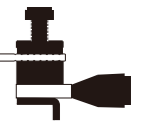
| Part number | Package |
|------------------------|---------|
| DK16NC-PE | 20 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 1.0 x 5.5 DNT11-0111 | |



| DK35H-PE | | |
|-----------------------------------|-----------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 12~3 | 2.5~35 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 50 |
| Max. Stranded (mm ²) | | 35 |
| General Data | | |
| Torque Wire (N.m) | 3.5 | |
| Torque Din Rail (N.m) | 1.2 | |
| Screw thread | | M6 |
| Stripping length (mm) | 16~18 | |
| Insulation material | | PA |
| T / W (mm) | 16 / 52 | |
| H / H on TS-35 (mm) | 59 / 61.2 | |
| Package | | 50 |

| Part number | Package |
|------------------------|---------|
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 1.0 x 5.5 DNT11-0111 | |

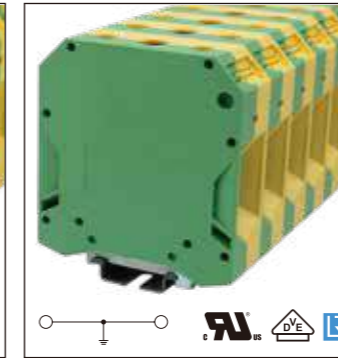
Feed-through Grounding Terminal Blocks



| DK50-PE | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 6 | 16~50 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | 50 |
| General Data | | |
| Torque Wire (N.m) | 7.9 | |
| Torque Din Rail (N.m) | 3.3 | |
| Screw thread | | M6 |
| Stripping length (mm) | 20~25 | |
| Insulation material | | PA |
| T / W (mm) | 20 / 70.5 | |
| H / H on TS-35 (mm) | 75.6 / 76.6 | |
| Package | | 10 |

| Part number | Package |
|-------------|---------|
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 5mm | |

(Copper DIN rail installation)



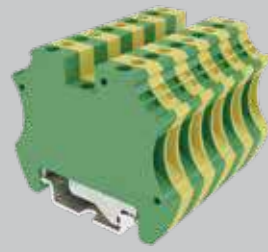
| DK95-PE | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 2~4/0 | 35~95 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | 95 |
| General Data | | |
| Torque Wire (N.m) | 17.9 | |
| Torque Din Rail (N.m) | 5.6 | |
| Screw thread | | M8 |
| Stripping length (mm) | 20~25 | |
| Insulation material | | PA |
| T / W (mm) | 25 / 80 | |
| H / H on TS-35 (mm) | 86.1 / 89.9 | |
| Package | | 10 |

| Part number | Package |
|-------------|---------|
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 6mm | |

(Copper DIN rail installation)

Screw Connection

Feed-through Grounding Terminal Blocks



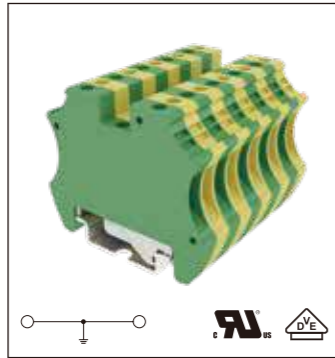
DK..-PE is a protective conductor terminal block, fully compliant with all the strict requirements of UL 1059 and IEC 60947-7-2. The DIN rail is not only a mechanical support to the PCTB but also an electrical function of the PCTB, it is used as a ground (PE) busbar.

Ensure secured wiring, High conductivity and low resistance for safe grounding. Additional to the snap-on foot, with screw mounting to strengthen the fix on the DIN rail.

DK..-PE

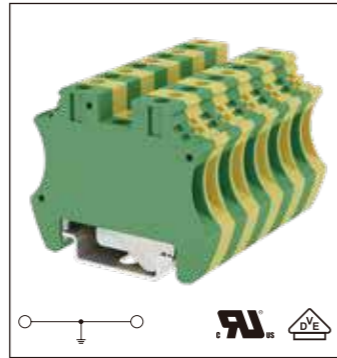
Accessories

- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)



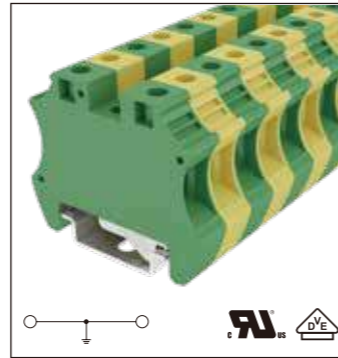
| DK2.5-PE | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.5~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque Wire (N.m) | 0.8 | |
| Torque Din Rail (N.m) | 0.52 | |
| Screw thread | M3 | |
| Stripping length (mm) | 10~14 | |
| Insulation material | PA | |
| T / W (mm) | 5.7 / 56 | |
| H / H on TS-35 (mm) | 46.4 / 47.4 | |
| Package | 100 | |

| Part number | Package |
|------------------------|---------|
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |



| DK4-PE | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~10 | 0.5~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque Wire (N.m) | 0.8 | |
| Torque Din Rail (N.m) | 0.52 | |
| Screw thread | M3 | |
| Stripping length (mm) | 12~16 | |
| Insulation material | PA | |
| T / W (mm) | 6.6 / 56 | |
| H / H on TS-35 (mm) | 46.4 / 47.4 | |
| Package | 100 | |

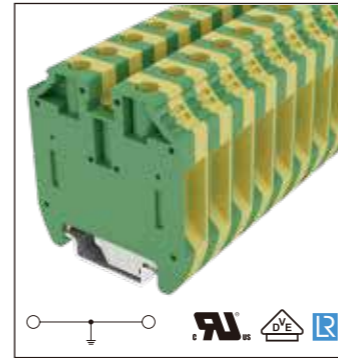
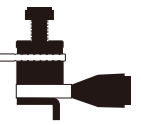
| Part number | Package |
|------------------------|---------|
| TM58HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |



| DK10-PE | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 500 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 16~8 | 1.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Torque Wire (N.m) | 1.76 | |
| Torque Din Rail (N.m) | 0.8 | |
| Screw thread | M4 | |
| Stripping length (mm) | 12~16 | |
| Insulation material | PA | |
| T / W (mm) | 10.4 / 56 | |
| H / H on TS-35 (mm) | 46.4 / 47.4 | |
| Package | 50 | |

| Part number | Package |
|----------------------|---------|
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4 DNT11-0109 | |

Feed-through Grounding Terminal Blocks



| DK16-PE | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~6 | 2.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 25 | |
| Max. Stranded (mm ²) | 16 | |
| General Data | | |
| Torque Wire (N.m) | 3.4 | |
| Torque Din Rail (N.m) | 0.8 | |
| Screw thread | M5 | |
| Stripping length (mm) | 14~18 | |
| Insulation material | PA | |
| T / W (mm) | 12 / 56 | |
| H / H on TS-35 (mm) | 62.4 / 63.4 | |
| Package | 20 | |

| Part number | Package |
|------------------------|---------|
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 1.0 x 5.5 DNT11-0111 | |



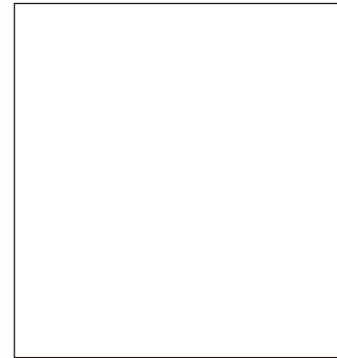
| Rated Data | UL | IEC |
|-----------------------------------|----|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Torque Wire (N.m) | | |
| Torque Din Rail (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

| Part number | Package |
|-------------|---------|
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| Rated Data | UL | IEC |
|-----------------------------------|----|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Torque Wire (N.m) | | |
| Torque Din Rail (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

| Part number | Package |
|-------------|---------|
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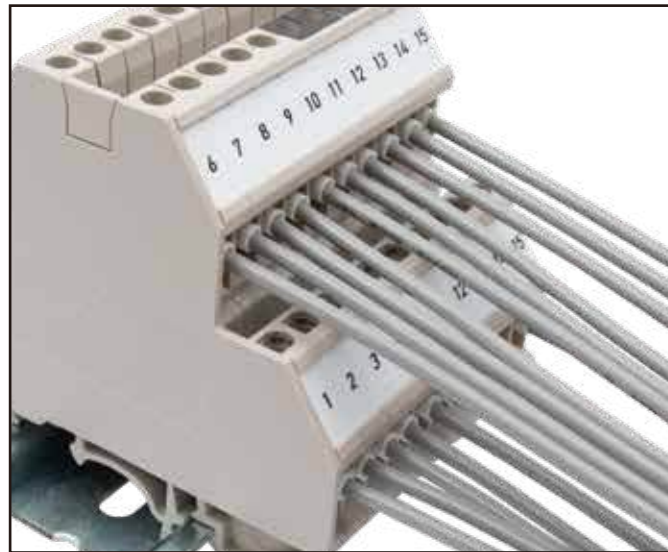


| Rated Data | UL | IEC |
|-----------------------------------|----|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Torque Wire (N.m) | | |
| Torque Din Rail (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

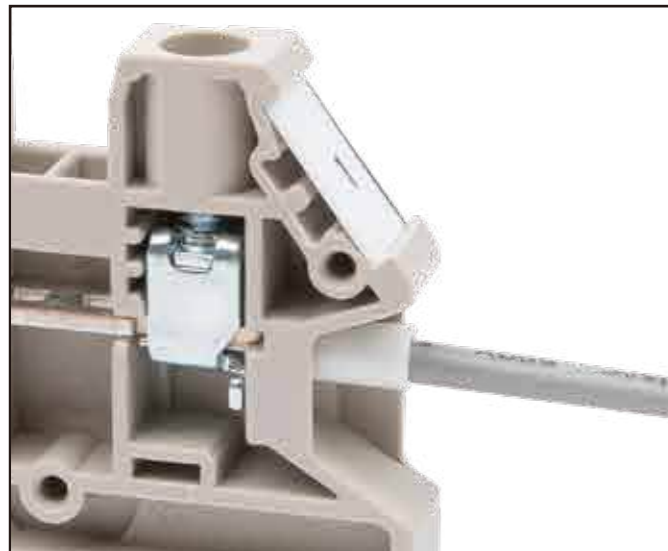
| Part number | Package |
|-------------|---------|
| | |
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Screw Connection

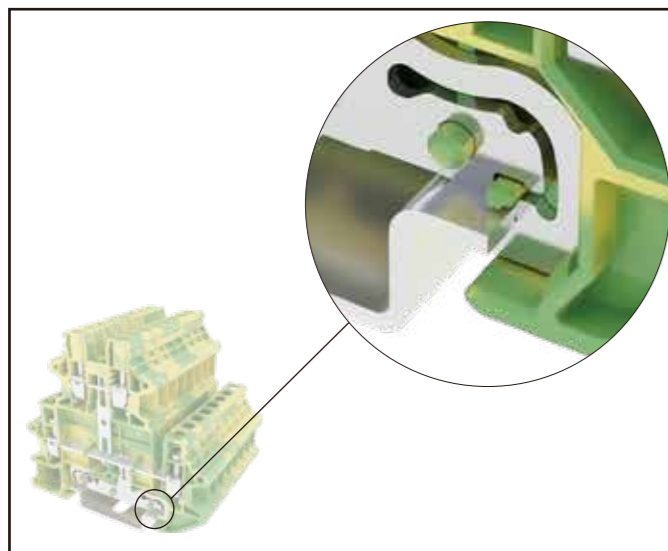
Multi-Level Terminal Blocks



Compact design for high density connections



Screw connection



Supporting grounding function

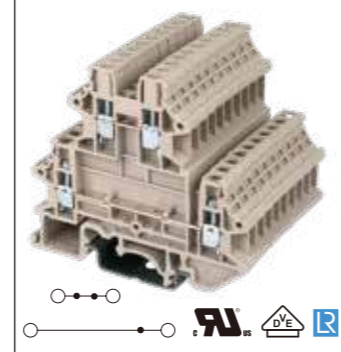


DKK..N is a double layers screw type terminal block, with each layer connecting independently. This reduces the installation space requirement by 50%. Each layer can be further bridged in parallel and labeled for identification. Test plugs can be used for testing and measurement purpose.

DKK..N

Accessories

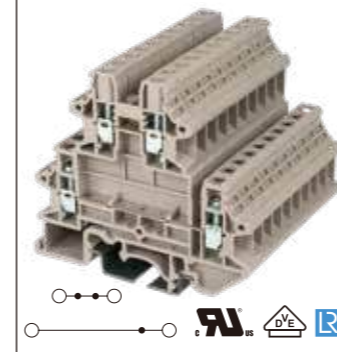
| | |
|-------------------------------|--|
| End cover | |
| Separating disk | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Test plug | |
| Lever | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |



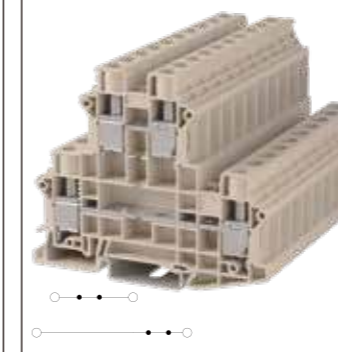
| DKK2.5N | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 400 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 62.2 / 63 | |
| Package | 100 | |
| Color | Part number | Package |
| ■ | DKK2.5N-RD | 100 |
| ■ | DKK2.5N-BL | 100 |
| Part number | Package | |
| DKK2.5NC | 50 | |
| DKNSPS-001-OR | 10 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| DSS2.5N-20P | 10 | |
| DSD02-2.5500T | 1 | |
| DSS2.5N-6688-02P | 50 | |
| DSS2.5N-6688-03P | 10 | |
| DSS2.5N-6688-04P | 10 | |
| DSS2.5N-6688-05P | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| 0175-T002 | 50 | |
| 0175L1 | 20 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Multi-Level Terminal Blocks

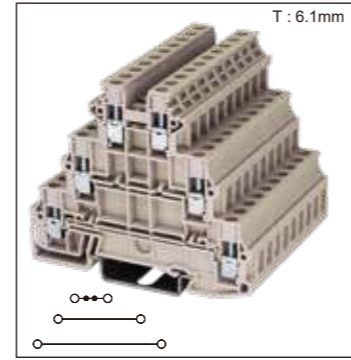
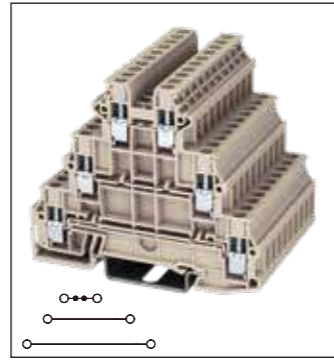
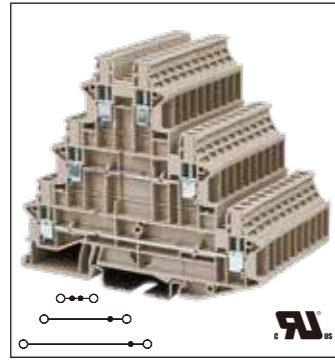


| DKK4N | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 71.5 | |
| H / H on TS-35 (mm) | 62.2 / 63 | |
| Package | 100 | |
| Color | Part number | Package |
| ■ | DKK4N-RD | 100 |
| ■ | DKK4N-BL | 100 |
| Part number | Package | |
| DKK2.5NC | 50 | |
| DKNSPS-001-OR | 10 | |
| DSS4N-02P | 50 | |
| DSS4N-03P | 50 | |
| DSS4N-04P | 50 | |
| DSS4N-05P | 10 | |
| DSS4N-10P | 10 | |
| DSS4N-20P | 10 | |
| CSC-402PN | 50 | |
| CSC-403PN | 50 | |
| CSC-404PN | 50 | |
| CSC-405PN | 10 | |
| CSC-410PN | 10 | |
| 0175-T003 | 50 | |
| 0175L1 | 20 | |
| TM58HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |



| DKK10N | | |
|-----------------------------------|--------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 65 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 16 | |
| General Data | | |
| Torque (N.m) | 1.3 | 1.2 |
| Screw thread | M4 | |
| Stripping length (mm) | 12~14 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 83.4 | |
| H / H on TS-35 (mm) | 69.85 / 71.4 | |
| Package | 50 | |
| Color | Part number | Package |
| ■ | DKK10N-RD | 50 |
| ■ | DKK10N-BL | 50 |
| Part number | Package | |
| DKK10NC | 50 | |
| DSS10N-02P | 10 | |
| DSS10N-03P | 10 | |
| DSS10N-04P | 10 | |
| DSS10N-05P | 10 | |
| DSS10N-10P | 10 | |
| CSC-1002PN | 10 | |
| CSC-1003PN | 10 | |
| CSC-1004PN | 10 | |
| CSC-1005PN | 10 | |
| CSC-1010PN | 10 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |

Multi-Level Terminal Blocks



DKK..N is a double layers screw type terminal block, with each layer connecting independently. This reduces the installation space requirement by 50%. Each layer can be further bridged in parallel and labeled for identification. Test plugs can be used for testing and measurement purpose.

DKK..N

| DK2.5N-3L | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 90.7 | |
| H / H on TS-35 (mm) | 76 / 77.6 | |
| Package | 100 | |

| DK2.5L-3L | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 72.8 | |
| H / H on TS-35 (mm) | 62 / 63.5 | |
| Package | 100 | |

| DK2.5LU-3L | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 72.8 | |
| H / H on TS-35 (mm) | 62 / 63.5 | |
| Package | 100 | |

| Color | Part number | Package |
|------------------------|--------------|---------|
| ■ | DK2.5N-3L-RD | 100 |
| ■ | DK2.5N-3L-BL | 100 |
| Part number | Package | |
| DK2.5NC-3L | 20 | |
| DKNSPS-001-OR | 10 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| DSS2.5N-20P | 10 | |
| DSD02-2.5500T | 1 | |
| DSS2.5N-6688-02P | 50 | |
| DSS2.5N-6688-03P | 10 | |
| DSS2.5N-6688-04P | 10 | |
| DSS2.5N-6688-05P | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| 0175-T002 | 50 | |
| 0175L1 | 20 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

| Color | Part number | Package |
|------------------------|--------------|---------|
| ■ | DK2.5L-3L-RD | 100 |
| ■ | DK2.5L-3L-BL | 100 |
| Part number | Package | |
| DK2.5LC-3L | 20 | |
| DKNSPS-001-OR | 10 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| DSS2.5N-20P | 10 | |
| DSD02-2.5500T | 1 | |
| DSS2.5N-6688-02P | 50 | |
| DSS2.5N-6688-03P | 10 | |
| DSS2.5N-6688-04P | 10 | |
| DSS2.5N-6688-05P | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| 0175-T002 | 50 | |
| 0175L1 | 20 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

| Color | Part number | Package |
|------------------------|---------------|---------|
| ■ | DK2.5LU-3L-RD | 100 |
| ■ | DK2.5LU-3L-BL | 100 |
| Part number | Package | |
| DK2.5LC-3L | 20 | |
| DKNSPS-001-OR | 10 | |
| CSD07-2.502 | 50 | |
| CSD07-2.503 | 50 | |
| CSD07-2.504 | 50 | |
| CSD07-2.505 | 10 | |
| CSD07-2.510 | 10 | |
| 0175-T002 | 50 | |
| 0175L1 | 20 | |
| TM53HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

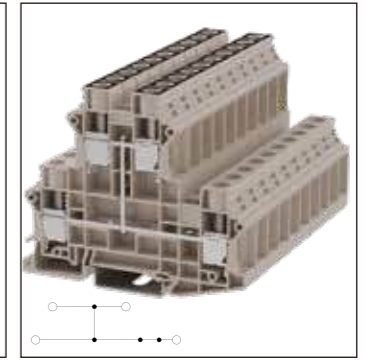
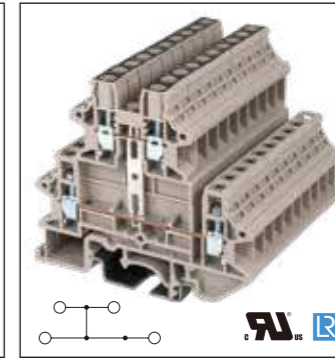
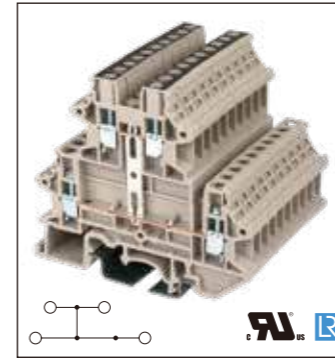
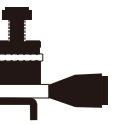
Accessories

- End cover
- Separating disk
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
 - 20
- Plug-in bridge 500
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
- Insertion bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Test plug
- Lever
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Multi-Level With Eguipential Bonder Terminal Blocks



DKK..N is a double layers screw type terminal block, with each layer connecting independently. This reduces the installation space requirement by 50%. Each layer can be further bridged in parallel and labeled for identification. Test plugs can be used for testing and measurement purpose.

DKK..N

| DKK2.5N-PV | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 400 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 62.2 / 63 | |
| Package | 100 | |

| DKK4N-PV | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 71.5 | |
| H / H on TS-35 (mm) | 62.2 / 63 | |
| Package | 100 | |

| DKK10N-PV | | |
|-----------------------------------|--------------|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 65 | 57 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Torque (N.m) | 1.3 | 1.2 |
| Screw thread | M4 | |
| Stripping length (mm) | 12~14 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 83.4 | |
| H / H on TS-35 (mm) | 69.85 / 71.4 | |
| Package | 50 | |

| Color | Part number | Package |
|------------------------|---------------|---------|
| ■ | DKK2.5N-PV-RD | 100 |
| ■ | DKK2.5N-PV-BL | 100 |
| Part number | Package | |
| DKK2.5NC | 50 | |
| DKNSPS-001-OR | 10 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| DSS2.5N-20P | 10 | |
| DSD02-2.5500T | 1 | |
| DSS2.5N-6688-02P | 50 | |
| DSS2.5N-6688-03P | 10 | |
| DSS2.5N-6688-04P | 10 | |
| DSS2.5N-6688-05P | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 10 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| 0175-T002 | 50 | |
| 0175L1 | 20 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

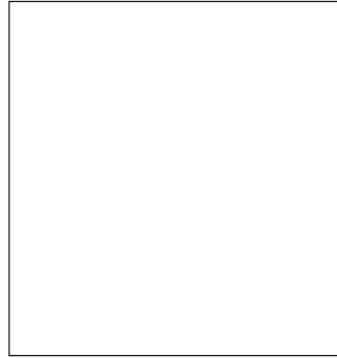
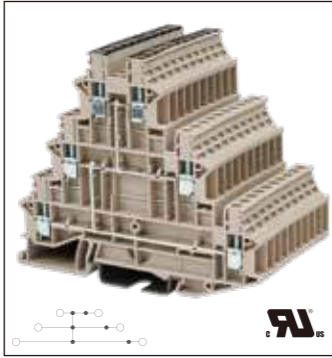
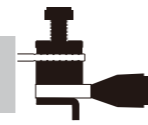
| Color | Part number | Package |
|------------------------|-------------|---------|
| ■ | DKK4N-PV-RD | 100 |
| ■ | DKK4N-PV-BL | 100 |
| Part number | Package | |
| DKK2.5NC | 50 | |
| DKNSPS-001-OR | 10 | |
| DSS4N-02P | 50 | |
| DSS4N-03P | 50 | |
| DSS4N-04P | 50 | |
| DSS4N-05P | 10 | |
| DSS4N-10P | 10 | |
| DSS4N-20P | 10 | |
| CSC-402PN | 50 | |
| CSC-403PN | 50 | |
| CSC-404PN | 50 | |
| CSC-405PN | 10 | |
| CSC-410PN | 10 | |
| 0175-T003 | 50 | |
| 0175L1 | 20 | |
| TM58HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

| Color | Part number | Package |
|------------------------|--------------|---------|
| ■ | DKK10N-PV-RD | 50 |
| ■ | DKK10N-PV-BL | 50 |
| Part number | Package | |
| DKK10NC | 50 | |
| DSS10N-02P | 10 | |
| DSS10N-03P | 10 | |
| DSS10N-04P | 10 | |
| DSS10N-05P | 10 | |
| DSS10N-10P | 10 | |
| CSC-1002PN | 10 | |
| CSC-1003PN | 10 | |
| CSC-1004PN | 10 | |
| CSC-1005PN | 10 | |
| CSC-1010PN | 10 | |
| 0175-T003 | 50 | |
| 0175L1 | 20 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 1.0 x 5.5 DNT11-0111 | | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Screw Connection

Multi-Level Terminal Blocks



DKK..N is a double layers screw type terminal block, with each layer connecting independently. This reduces the installation space requirement by 50%. Each layer can be further bridged in parallel and labeled for identification. Test plugs can be used for testing and measurement purpose.

DKK..N

| DKK2.5N-3L-PV | | |
|-----------------------------------|-------------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 4 |
| Max. Stranded (mm ²) | | 2.5 |
| General Data | | |
| Torque (N.m) | | 0.4 |
| Screw thread | | M2.5 |
| Stripping length (mm) | | 9~11 |
| Insulation material | | PA |
| T / W (mm) | | 5.1 / 90.7 |
| H / H on TS-35 (mm) | | 76 / 77.6 |
| Package | | 50 |
| Color | Part number | Package |

| DKK2.5N-L2PE | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |
| Color | Part number | Package |

| DKK4N-L2PE | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |
| Color | Part number | Package |

| Part number | Package |
|------------------------|---------|
| DKK2.5NC-3L | 20 |
| DKNSPS-001-OR | 10 |
| DSS2.5N-02P | 50 |
| DSS2.5N-03P | 50 |
| DSS2.5N-04P | 50 |
| DSS2.5N-05P | 10 |
| DSS2.5N-10P | 10 |
| DSD02-2.5500T | 1 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| 0175-T002 | 50 |
| 0175L1 | 20 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |

| Part number | Package |
|------------------------|---------|
| DKK2.5NC-3L | 20 |
| DKNSPS-001-OR | 10 |
| DSS2.5N-02P | 50 |
| DSS2.5N-03P | 50 |
| DSS2.5N-04P | 50 |
| DSS2.5N-05P | 10 |
| DSS2.5N-10P | 10 |
| DSD02-2.5500T | 1 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| 0175-T002 | 50 |
| 0175L1 | 20 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |

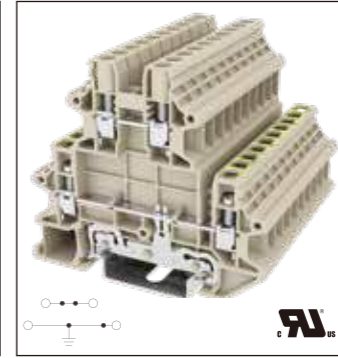
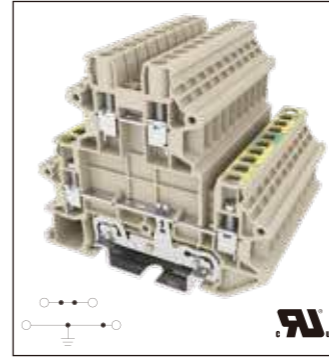
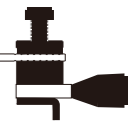
| Part number | Package |
|------------------------|---------|
| DKK2.5NC-3L | 20 |
| DKNSPS-001-OR | 10 |
| DSS2.5N-02P | 50 |
| DSS2.5N-03P | 50 |
| DSS2.5N-04P | 50 |
| DSS2.5N-05P | 10 |
| DSS2.5N-10P | 10 |
| DSD02-2.5500T | 1 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| 0175-T002 | 50 |
| 0175L1 | 20 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |

Accessories

| | |
|-------------------------------|--|
| End cover | |
| Separating disk | |
| Plug-in bridge | |
| Plug-in bridge 500 | |
| Plug-in bridge | |
| Insertion bridge | |
| Test plug | |
| Lever | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Multi-Level With PE Foot Terminal Blocks



DKK..N-..PE is a double layers grounding terminal block, with each layer connecting independently. This reduces the installation space requirement by 50%. Each layer can be further bridged in parallel and labeled for identification. Test plugs can be used for testing and measurement purpose.

DKK..N-..PE

Accessories

| | |
|-------------------------------|--|
| End cover | |
| Separating disk | |
| Plug-in bridge | |
| Plug-in bridge 500 | |
| Plug-in bridge | |
| Insertion bridge | |
| Test plug | |
| Lever | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |

| DKK2.5N-L2PE | | |
|-----------------------------------|---------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 22~12 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 12 | 2.5 |
| Max. Stranded (mm ²) | 12 | 2.5 |
| General Data | | |
| Torque (N.m) | | 0.4 |
| Screw thread | | M2.5 |
| Stripping length (mm) | | 9~11 |
| Insulation material | | PA |
| T / W (mm) | | 5.1 / 71.5 |
| H / H on TS-35 (mm) | | 62 / 70.5 |
| Package | | 50 |
| Part number | Package | |

| DKK4N-L2PE | | |
|-----------------------------------|---------|------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 22~10 | 0.34~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | 6 |
| Max. Stranded (mm ²) | 10 | 6 |
| General Data | | |
| Torque (N.m) | | 0.6 |
| Screw thread | | M3 |
| Stripping length (mm) | | 9~11 |
| Insulation material | | PA |
| T / W (mm) | | 6.1 / 71.5 |
| H / H on TS-35 (mm) | | 62 / 70.5 |
| Package | | 50 |
| Part number | Package | |

| DKK10N-L2PE | | |
|-----------------------------------|---------|--------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 65 | 57 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 16 |
| Max. Stranded (mm ²) | | 10 |
| General Data | | |
| Torque (N.m) | 1.3 | 1.2 |
| Screw thread | | M4 |
| Stripping length (mm) | | 12~14 |
| Insulation material | | PA |
| T / W (mm) | | 10 / 83.4 |
| H / H on TS-35 (mm) | | 69.85 / 71.4 |
| Package | | 50 |
| Part number | Package | |

| | |
|------------------------|----|
| DKK2.5NC | 50 |
| DKNSPS-001-OR | 10 |
| DSS2.5N-02P | 50 |
| DSS2.5N-03P | 50 |
| DSS2.5N-04P | 50 |
| DSS2.5N-05P | 10 |
| DSS2.5N-10P | 10 |
| DSS2.5N-20P | 10 |
| DSD02-2.5500T | 1 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| 0175-T002 | 50 |
| 0175L1 | 20 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |

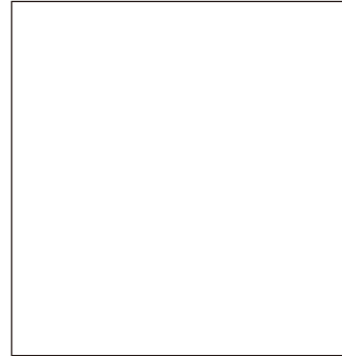
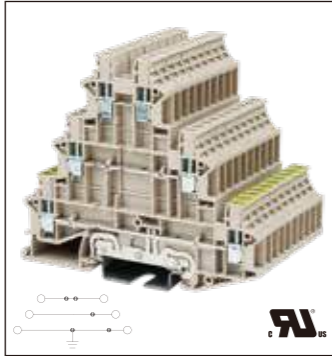
| | |
|------------------------|----|
| DKK2.5NC | 50 |
| DKNSPS-001-OR | 10 |
| DSS4N-02P | 50 |
| DSS4N-03P | 50 |
| DSS4N-04P | 50 |
| DSS4N-05P | 10 |
| DSS4N-10P | 10 |
| DSS4N-20P | 10 |
| DSD02-2.5500T | 1 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-402PN | 50 |
| CSC-403PN | 50 |
| CSC-404PN | 50 |
| CSC-405PN | 10 |
| CSC-410PN | 10 |
| 0175-T003 | 50 |
| 0175L1 | 20 |
| TM58HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |

| | |
|------------------------|----|
| DKK10NC | 50 |
| DKNSPS-001-OR | 10 |
| DSS10N-02P | 10 |
| DSS10N-03P | 10 |
| DSS10N-04P | 10 |
| DSS10N-05P | 10 |
| DSS10N-10P | 10 |
| DSD02-2.5500T | 1 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-1002PN | 10 |
| CSC-1003PN | 10 |
| CSC-1004PN | 10 |
| CSC-1005PN | 10 |
| CSC-1010PN | 10 |
| 0175-T003 | 50 |
| 0175L1 | 20 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 1.0 x 5.5 DNT11-0111 | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Screw Connection

Multi-Level With PE Foot Terminal Blocks



DKK..N-.PE is a double layers grounding terminal block, with each layer connecting independently. This reduces the installation space requirement by 50%. Each layer can be further bridged in parallel and labeled for identification. Test plugs can be used for testing and measurement purpose.

DKK..N-.PE

Accessories

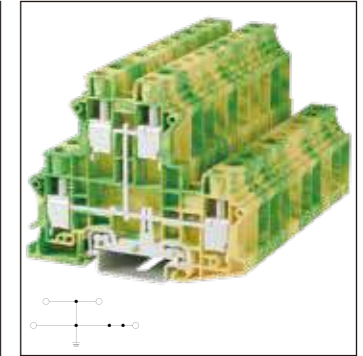
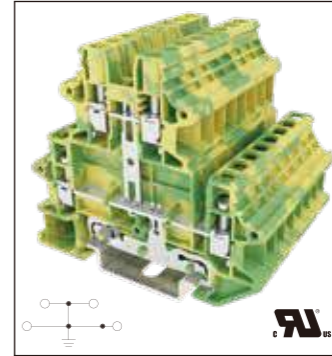
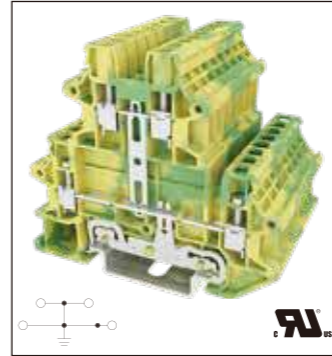
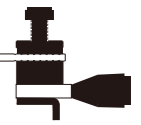
- End cover
- Separating disk
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
 - 20
- Plug-in bridge 500
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
- Insertion bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Test plug
- Lever
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)

| DK2.5N-3L-L3PE | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 90.7 | |
| H / H on TS-35 (mm) | 76 / 77.6 | |
| Package | 20 | |

| Part number | Package |
|------------------------|---------|
| DK2.5NC-3L | 20 |
| DKNSPS-001-OR | 10 |
| DSS2.5N-02P | 50 |
| DSS2.5N-03P | 50 |
| DSS2.5N-04P | 50 |
| DSS2.5N-05P | 10 |
| DSS2.5N-10P | 10 |
| DSD02-2.5500T | 1 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| 0175-T002 | 50 |
| 0175L1 | 20 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Multi-Level Grounding Terminal Blocks



DKK..N-.PE is a double layers grounding terminal block, with each layer connecting independently. This reduces the installation space requirement by 50%. Each layer can be further bridged in parallel and labeled for identification. Test plugs can be used for testing and measurement purpose.

DKK..N-.PE

Accessories

- End cover
- Separating disk
- Test plug
- Lever
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)

| DKK2.5N-PE | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 12 | 4 |
| Max. Stranded (mm ²) | 12 | 2.5 |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 62 / 70.5 | |
| Package | 100 | |

| Part number | Package |
|------------------------|---------|
| DKK2.5NC | 50 |
| DKNSPS-001-OR | 10 |
| 0175-T002 | 50 |
| 0175L1 | 20 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |

| DKK4N-PE | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | 6 |
| Max. Stranded (mm ²) | 10 | 4 |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 71.5 | |
| H / H on TS-35 (mm) | 62 / 70.5 | |
| Package | 100 | |

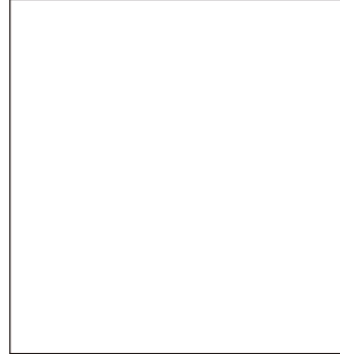
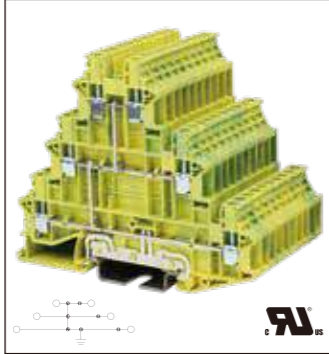
| Part number | Package |
|------------------------|---------|
| DKK2.5NC | 50 |
| DKNSPS-001-OR | 10 |
| 0175-T003 | 50 |
| 0175L1 | 20 |
| TM58HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |

| DKK10N-PE | | |
|-----------------------------------|--------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~10 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 10 | |
| General Data | | |
| Torque (N.m) | 1.3 | 1.2 |
| Screw thread | M4 | |
| Stripping length (mm) | 12~14 | |
| Insulation material | PA | |
| T / W (mm) | 10 / 83.4 | |
| H / H on TS-35 (mm) | 69.85 / 71.4 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DKK10NC | 50 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 1.0 x 5.5 DNT11-0111 | |

Screw Connection

Multi-Level With PE Foot Terminal Blocks



DKK..N-.PE is a double layers grounding terminal block, with each layer connecting independently. This reduces the installation space requirement by 50%. Each layer can be further bridged in parallel and labeled for identification. Test plugs can be used for testing and measurement purpose.

DKK..N-.PE

Accessories

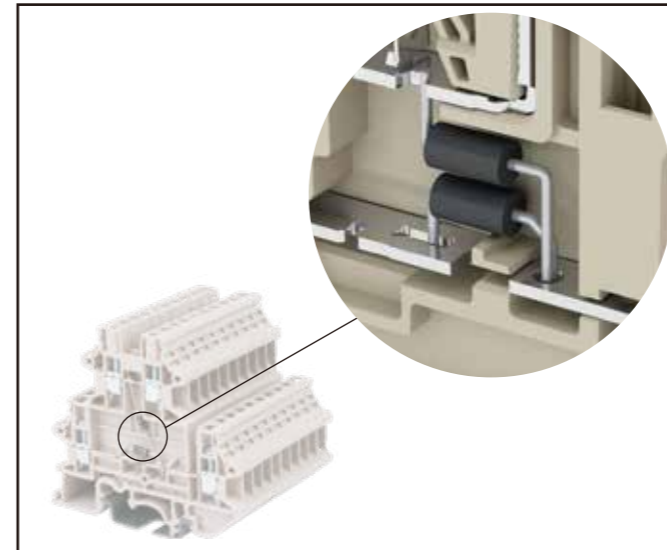
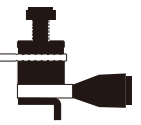
- End cover
- Separating disk
- Test plug
- Lever
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)

| DKK2.5N-3L-PE | | |
|------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | | |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm²) | 4 | |
| Max. Stranded (mm²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 90.7 | |
| H / H on TS-35 (mm) | 76 / 77.6 | |
| Package | 20 | |
| Part number | Package | |
| DK2.5NC-3L | 20 | |
| DKNSPS-001-OR | 10 | |
| 0175-T002 | 50 | |
| 0175L1 | 20 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

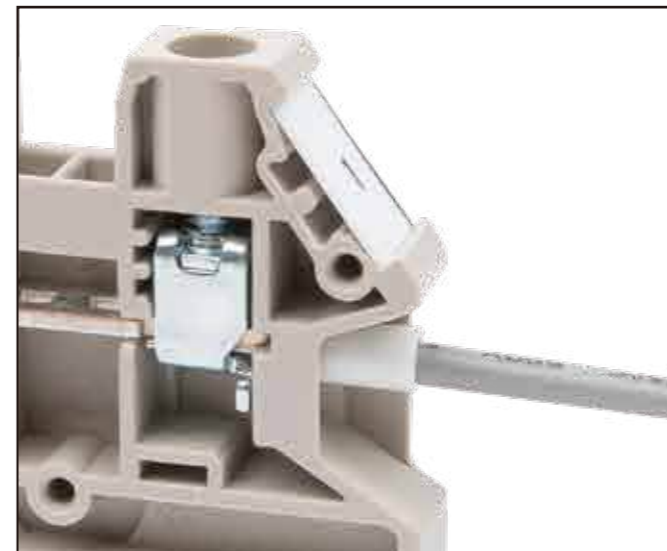
| Rated Data | UL | IEC |
|-----------------------|---------|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm²) | | |
| Connection Capacity | | |
| Max. Solid (mm²) | | |
| Max. Stranded (mm²) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |
| Part number | Package | |
| | | |
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| Rated Data | UL | IEC |
|-----------------------|---------|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm²) | | |
| Connection Capacity | | |
| Max. Solid (mm²) | | |
| Max. Stranded (mm²) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |
| Part number | Package | |
| | | |
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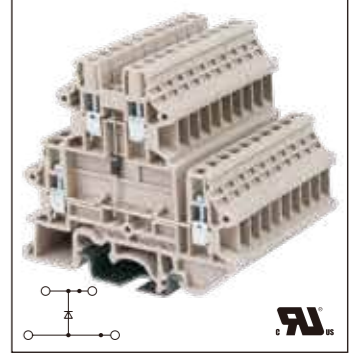
Bi-Level Diode Terminal Blocks



Support electronic component function



Screw connection offers stable connectivity



DKK2.5N-D series is a double-layer diode terminal block for fast and reliable protection against reverse current. While standard products are typically used for AC applications, DC applications require a more specific approach, such as photovoltaic applications.

DKK..N

Accessories

- End cover
- Separating disk
- Plug-in bridge
- 2
- 3
- 4
- 5
- 10
- 20
- Plug-in bridge
- 2
- 3
- 4
- 5
- 10
- Insertion bridge
- 2
- 3
- 4
- 5
- 10
- Test plug
- 0175-T002
- Lever
- 0175L1
- Marking label
- TM57HW
- Continuous flat marking label
- TM-R200
- DIN rail
- TS-35
- TS-35/15
- Tool (mm)

| DKK2.5N-D01 | | |
|------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 250 | 250 |
| Rated Current (A) | 0.5 | 0.5 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm²) | 4 | |
| Max. Stranded (mm²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 62.2 / 63 | |
| Package | 20 | |
| Part number | Package | |
| DKK2.5NC | 50 | |
| DKNSPS-001-OR | 10 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| DSS2.5N-20P | 10 | |
| DSS2.5N-6688-02P | 50 | |
| DSS2.5N-6688-03P | 10 | |
| DSS2.5N-6688-04P | 10 | |
| DSS2.5N-6688-05P | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| 0175-T002 | 50 | |
| 0175L1 | 20 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

Screw Connection
























Bi-Level Diode Terminal Blocks

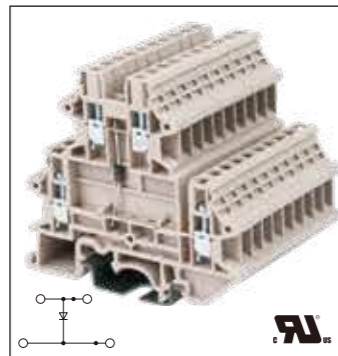


DKK2.5N-D series is a double-layer diode terminal block for fast and reliable protection against reverse current. While standard products are typically used for AC applications, DC applications require a more specific approach, such as photovoltaic applications.

DKK..N

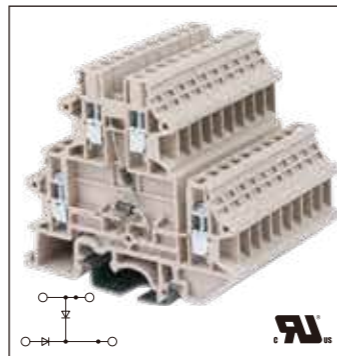
Accessories

- End cover 
- Separating disk 
- Plug-in bridge
 - 2 
 - 3 
 - 4 
 - 5 
 - 10 
 - 20 
- Plug-in bridge
 - 2 
 - 3 
 - 4 
 - 5 
- Insertion bridge
 - 2 
 - 3 
 - 4 
 - 5 
 - 10 
- Test plug 
- Lever 
- Marking label 
- Continuous flat marking label 
- DIN rail 
- Tool (mm) 



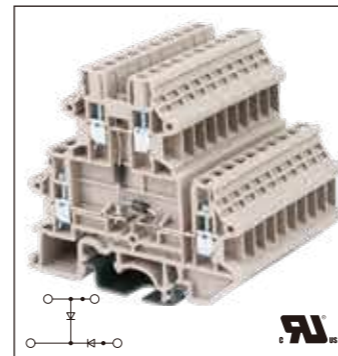
| DKK2.5N-D02 | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 250 | 250 |
| Rated Current (A) | 0.5 | 0.5 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 62.2 / 63 | |
| Package | 20 | |

| Part number | Package |
|------------------------|---------|
| DKK2.5NC | 50 |
| DKNSPS-001-OR | 10 |
| DSS2.5N-02P | 50 |
| DSS2.5N-03P | 50 |
| DSS2.5N-04P | 50 |
| DSS2.5N-05P | 10 |
| DSS2.5N-10P | 10 |
| DSS2.5N-20P | 10 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| 0175-T002 | 50 |
| 0175L1 | 20 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |



| DKK2.5N-D03 | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 250 | 250 |
| Rated Current (A) | 0.5 | 0.5 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 62.2 / 63 | |
| Package | 20 | |

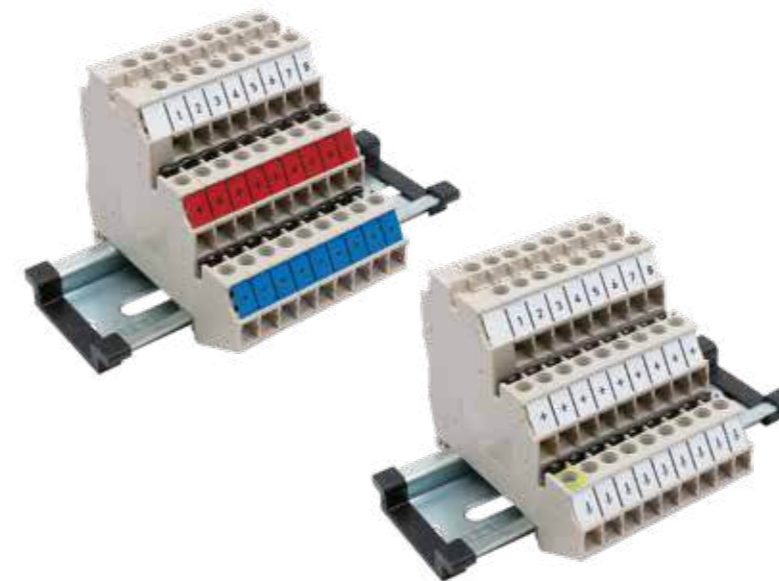
| Part number | Package |
|------------------------|---------|
| DKK2.5NC | 50 |
| DKNSPS-001-OR | 10 |
| DSS2.5N-02P | 50 |
| DSS2.5N-03P | 50 |
| DSS2.5N-04P | 50 |
| DSS2.5N-05P | 10 |
| DSS2.5N-10P | 10 |
| DSS2.5N-20P | 10 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| 0175-T002 | 50 |
| 0175L1 | 20 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |



| DKK2.5N-D04 | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 250 | 250 |
| Rated Current (A) | 0.5 | 0.5 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 62.2 / 63 | |
| Package | 20 | |

| Part number | Package |
|------------------------|---------|
| DKK2.5NC | 50 |
| DKNSPS-001-OR | 10 |
| DSS2.5N-02P | 50 |
| DSS2.5N-03P | 50 |
| DSS2.5N-04P | 50 |
| DSS2.5N-05P | 10 |
| DSS2.5N-10P | 10 |
| DSS2.5N-20P | 10 |
| DSS2.5N-6688-02P | 50 |
| DSS2.5N-6688-03P | 10 |
| DSS2.5N-6688-04P | 10 |
| DSS2.5N-6688-05P | 10 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| 0175-T002 | 50 |
| 0175L1 | 20 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |

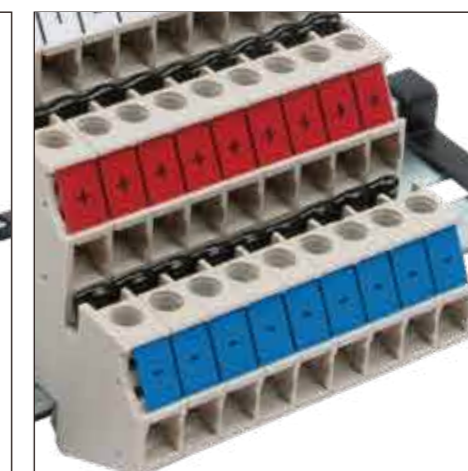
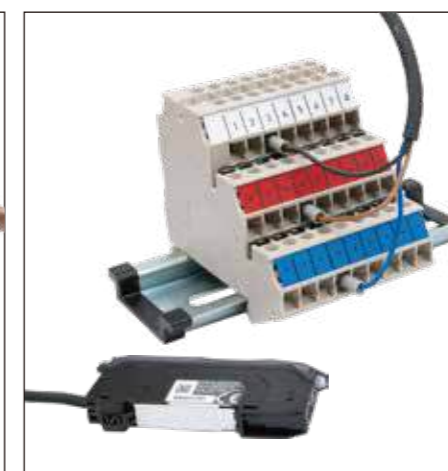
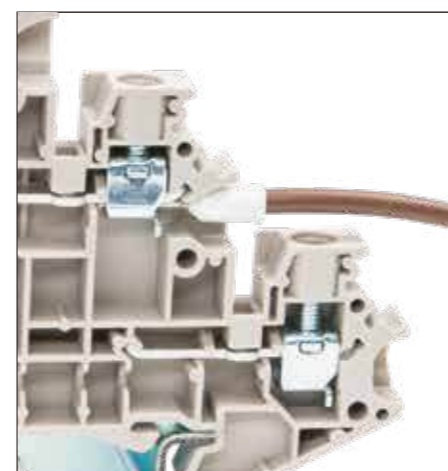
DK Sensor/Actuator Terminal Blocks Introduction



DK1.5SG series supports the connection with 3-wire sensors. The user performs the wiring of the NPN and/or PNP according to the required conditions.

Cross connection bridges are available, with which DK1.5SG can connect the positive and negative electrodes to the same potential. DK1.5SGF-PE can further support grounding function.

The screw connection method makes stable electrical connection in the application of signal and power transmission. In addition, it can also equip with continuous flat marking labels and bridges in different colors, and using the excellent marking system to make the wiring identification more convenient.



Advantages of screw connection:

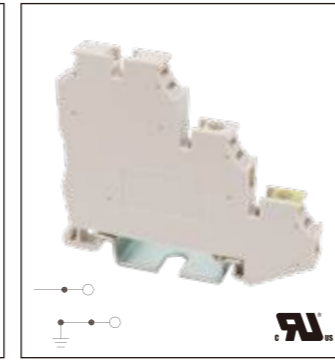
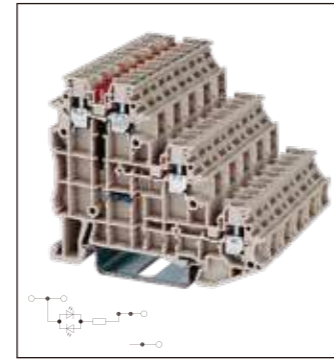
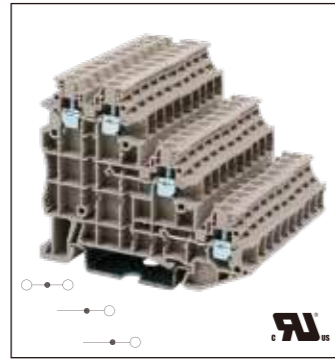
1. Vibration resistance
2. Anti-loosening
3. Stable transmission

It can connect with various sensors to perform control process. DK1.5SGF mating with bridges can distribute the potential to various sensors. In addition, DK1.5SGF-PE also provides a grounding point for completion of sensor's grounded wiring.

Equipped with a continuous flat marking label, the terminal block can be identified clearly and make the installation convenient. Besides, the continuous flat marking label in different colors to identify the potentials easily when wiring.

Screw Connection

Sensor / Actuator Terminal Blocks



DK1.5SG.. is a sensor/actuator terminal block in 3 layers. The top layer supports signal lines, and the second and/or third layers support positive and negative potentials.

In addition, the third layer also supports insertion bridges to establish equipotential.

DK1.5SG..

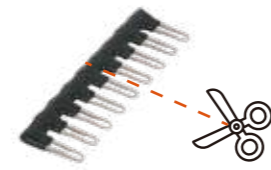
Accessories

- End cover
- Plug-in bridge
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)

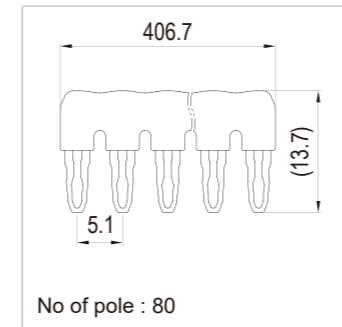
| DK1.5SG | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 24~14 | 0.2~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 2.5 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4~0.45 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 8~9 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 60.4 | |
| H / H on TS-35 (mm) | 50.7 / 52.0 | |
| Package | 50 | |
| Part number | Package | |
| DK1.5SGC | 20 | |
| DSD02-1.580 | 10 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |

| DK1.5SG-L24 | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 24 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 24~14 | 0.2~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 2.5 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4~0.45 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 8~9 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 60.4 | |
| H / H on TS-35 (mm) | 50.7 / 52.0 | |
| Package | 50 | |
| Part number | Package | |
| DK1.5SGC | 20 | |
| DSD02-1.580 | 10 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |

| DK1.5SGF-PE | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | | |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 24~14 | 0.2~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 2.5 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4~0.45 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 8~9 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 60.4 | |
| H / H on TS-35 (mm) | 50.7 / 52.0 | |
| Package | 20 | |
| Part number | Package | |
| DSD02-1.580 | 10 | |
| TM52HW | 20 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |



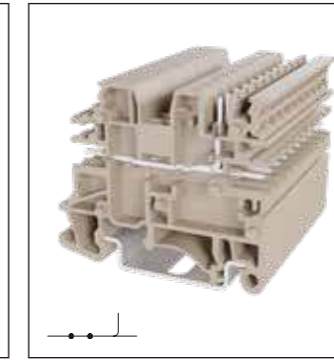
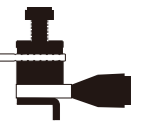
Can be cut to required length.



No of pole : 80

| Part number | Color |
|----------------|-------|
| DSD02-1.580 | Black |
| DSD02-1.580-GN | Green |
| DSD02-1.580-RD | Red |
| DSD02-1.580-BL | Blue |

Sensor / Actuator Terminal Blocks



DKES1.5 series are equipped with two ~ three sockets, one vertical entry on top and one~two horizontal entry on the side.

The multi-position cover can be divided in any pole numbers and snapped into the housing as shock protection for the contact pins when removing the plugs.

DKES1.5N..

Accessories

- End cover (left)
- End cover (right)
- Cover
- Screw-on bridge
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)

| DKES1.5N2 | | |
|-----------------------------------|-------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.5~1.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 1.5 | |
| Max. Stranded (mm ²) | 1.5 | |
| General Data | | |
| Torque (N.m) | 0.5~0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 50.6 | |
| H / H on TS-35 (mm) | 42.5 / 43.5 | |
| Package | 50 | |
| Part number | Package | |
| DKES1.5NCA/DKES1.5MNCA | 50 | |
| DKES1.5NCB/DKES1.5MNCB | 50 | |
| DKESP1.5-16P | 10 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| TM57HW / TM52HW | 20 | |
| TM-R100 / TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |

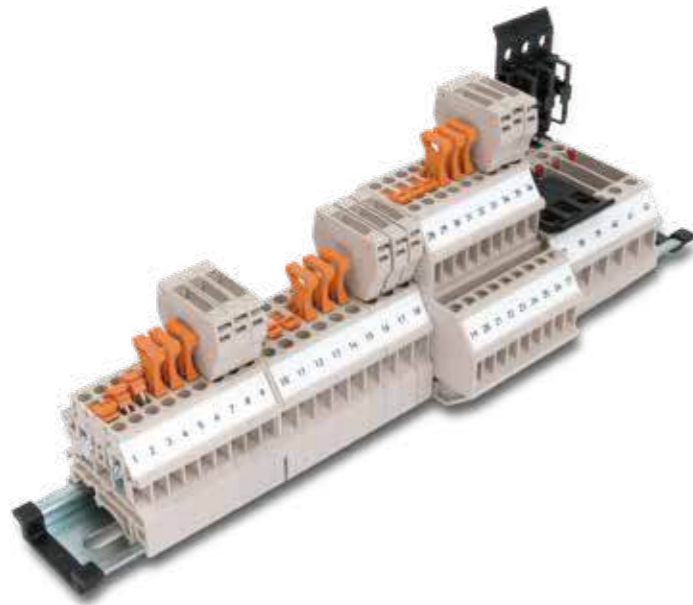
| DKES1.5N3 | | |
|-----------------------------------|-------------|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 15 | 24 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | PA | |
| T / W (mm) | 5.08 / 50.6 | |
| H / H on TS-35 (mm) | 42.5 / 43.5 | |
| Package | 50 | |
| Part number | Package | |
| DKES1.5NCA/DKES1.5MNCA | 50 | |
| DKES1.5NCB/DKES1.5MNCB | 50 | |
| DKESP1.5-16P | 10 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| TM57HW / TM52HW | 20 | |
| TM-R100 / TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.4 x 2.5 DNT11-0102 | | |

Mating Plugs

| Pole# | P/N | Pole# | P/N | Pole# | P/N | Pole# | P/N |
|-------|----------|-------|-----------|-------|-----------|-------|------------|
| 2 | 2ESS-02P | 2 | 2ESDV-02P | 2 | 2ESSM-02P | 2 | 2ESDVM-02P |
| 3 | 2ESS-03P | 3 | 2ESDV-03P | 3 | 2ESSM-03P | 3 | 2ESDVM-03P |
| 4 | 2ESS-04P | 4 | 2ESDV-04P | 4 | 2ESSM-04P | 4 | 2ESDVM-04P |
| 8 | 2ESS-08P | 8 | 2ESDV-08P | 8 | 2ESSM-08P | 8 | 2ESDVM-08P |
| 10 | 2ESS-10P | 10 | 2ESDV-10P | 10 | 2ESSM-10P | 10 | 2ESDVM-10P |

Screw Connection

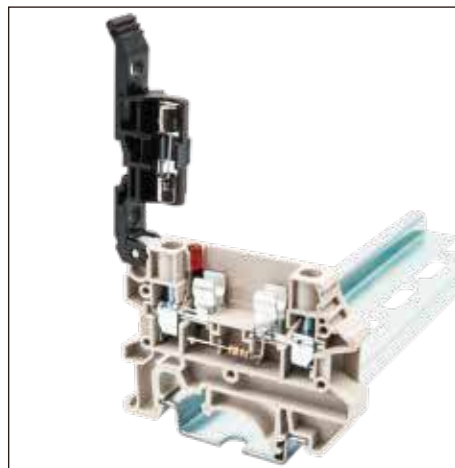
DK Knife and Disconnect Terminal Blocks Introduction



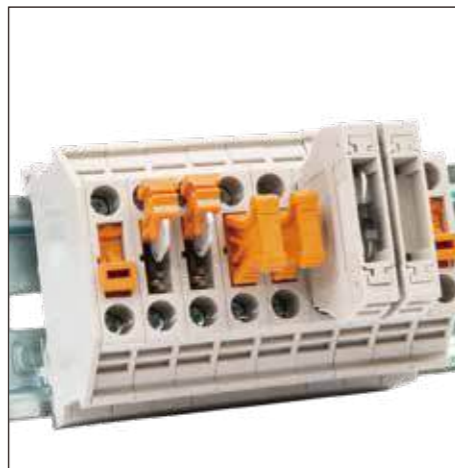
The fuse type terminal block supports glass cartridge fuse and 2-way LED indicator in application. Besides, the double-layer terminal block structure greatly increases the efficiency of space applications.

The knife type terminal block can be quickly disconnected and connected by AKP-TP and AKP-TG. With AKP-CP, it can support resistors, diodes and other electronic components application.

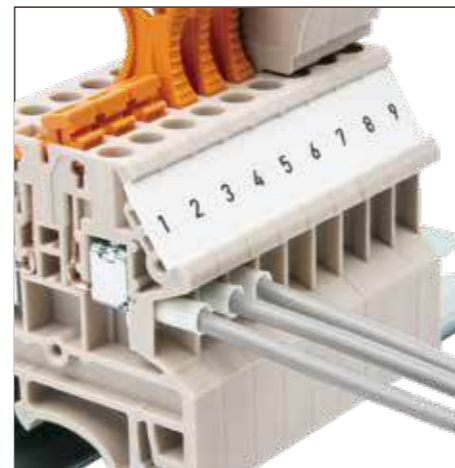
The screw connection method makes stable electrical connection in the application of signal and power transmission. In addition, it can also equip with continuous flat marking labels and bridges in different colors, and using the excellent marking system to make the wiring identification more convenient.



The blade comes with insulator to prevent electrical shot. The fuse-type terminal block supports cartridge fuse, as well as 5V~300V LED indicators. Double-layer design, the upper level supports cartridge fuse, and the lower layer provides grounding function.

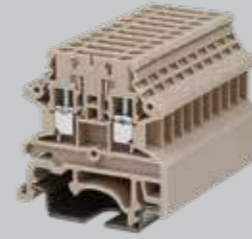


The AKP-TP and AKP-TG can be applied for quick disconnection. The AKP-CP is the carrier of electronic components supporting resistors, diodes and other electronic components to support various requirement for circuit testing.



Equipped with a continuous flat marking label, the terminal block can be identified clearly and make the installation convenient. Besides, the continuous flat marking label in different colors to identify the potentials easily when wiring.

Knife and Disconnect Terminal Blocks



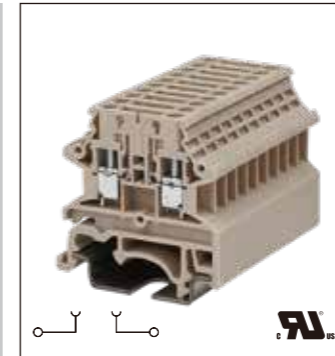
DK2.5N-T series is a design with a universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

A complete range of accessories is available for easy identification, grouping and plug-in bridge applications.

DK2.5N-T

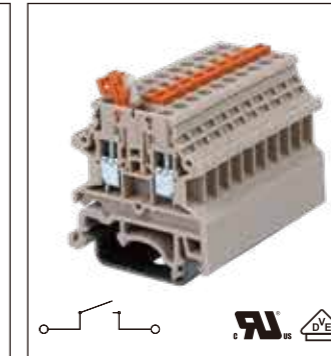
Accessories

| | | | |
|-------------------------------|--|------------------------|----|
| End cover | | DK4NC | 50 |
| Insertion bridge | | CSC-2.502PN | 50 |
| 2 | | CSC-2.503PN | 50 |
| 3 | | CSC-2.504PN | 50 |
| 4 | | CSC-2.505PN | 10 |
| 5 | | CSC-2.510PN | 10 |
| 10 | | | |
| Component connector | | AKP-CP | 20 |
| Isolating plug | | AKP-TP | 20 |
| Marking label | | TM57HW | 20 |
| Continuous flat marking label | | TM-R200 | 10 |
| DIN rail | | TS-35 | 20 |
| | | TS-35/15 | 10 |
| Tool (mm) | | 0.6 x 3.5 DNT11-0107 | |



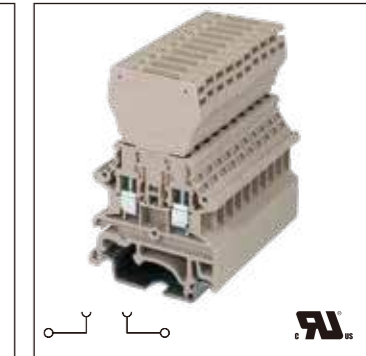
| DK2.5N-T | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 40.7 | |
| H / H on TS-35 (mm) | 40.9 / 42 | |
| Package | 100 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DK2.5N-T-RD | 100 |
| ■ | DK2.5N-T-BL | 100 |
| Part number | | |
| | DK4NC | 50 |
| | CSC-2.502PN | 50 |
| | CSC-2.503PN | 50 |
| | CSC-2.504PN | 50 |
| | CSC-2.505PN | 10 |
| | CSC-2.510PN | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM57HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |



| DK2.5N-TG | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 40.7 | |
| H / H on TS-35 (mm) | 42.6 / 43.5 | |
| Package | 100 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DK2.5N-TG-RD | 100 |
| ■ | DK2.5N-TG-BL | 100 |
| Part number | | |
| | DK4NC | 50 |
| | CSC-2.502PN | 50 |
| | CSC-2.503PN | 50 |
| | CSC-2.504PN | 50 |
| | CSC-2.505PN | 10 |
| | CSC-2.510PN | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM57HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |



| DK2.5N-CP | | |
|-----------------------------------|------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 6 | 6 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 40.7 | |
| H / H on TS-35 (mm) | 62.1 / 63 | |
| Package | 100 | |

| Color | Part number | Package |
|-------------|------------------------|---------|
| ■ | DK2.5N-CP-RD | 100 |
| ■ | DK2.5N-CP-BL | 100 |
| Part number | | |
| | DK4NC | 50 |
| | CSC-2.502PN | 50 |
| | CSC-2.503PN | 50 |
| | CSC-2.504PN | 50 |
| | CSC-2.505PN | 10 |
| | CSC-2.510PN | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM57HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |

Knife and Disconnect Terminal Blocks



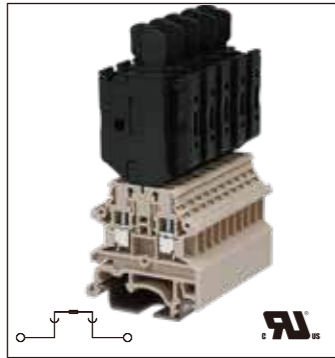
DK2.5N-T series is a design with a universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

A complete range of accessories is available for easy identification, grouping and plug-in bridge applications.

DK2.5N-T

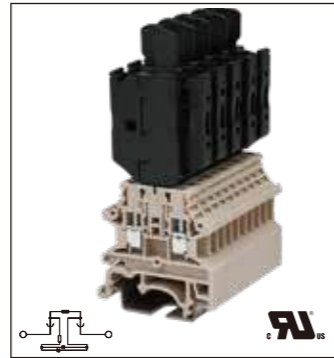
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Fuse type | |



| DK2.5N-M | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 40.7 | |
| H / H on TS-35 (mm) | 89.1 / 90.2 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DK4NC | 50 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |



| DK2.5N-MLXX* | | |
|-----------------------------------|-------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 40.7 | |
| H / H on TS-35 (mm) | 89.1 / 90.2 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DK4NC | 50 |
| CSC-2.502PN | 50 |
| CSC-2.503PN | 50 |
| CSC-2.504PN | 50 |
| CSC-2.505PN | 10 |
| CSC-2.510PN | 10 |
| TM57HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |

* DK2.5N-MLXX with LED display.

| Part number | LED | Voltage |
|--------------|----------------|---------|
| DK2.5N-ML24 | with LED light | 24V |
| DK2.5N-ML60 | with LED light | 60V |
| DK2.5N-ML250 | with LED light | 250V |

Knife and Disconnect Terminal Blocks



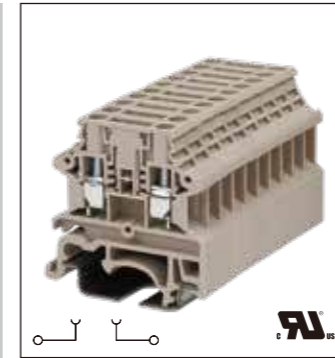
DK4N-T series is a design with a universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

A complete range of accessories is available for easy identification, grouping and plug-in bridge applications.

DK4N-T

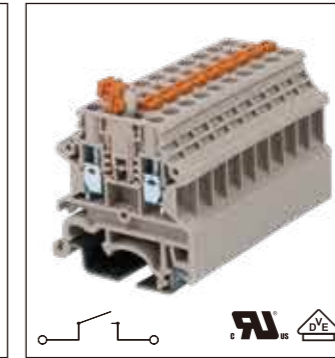
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Component connector | |
| Isolating plug | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |



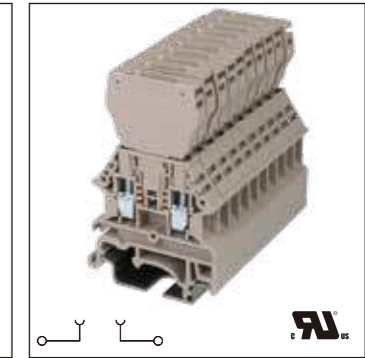
| DK4N-T | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 40.7 | |
| H / H on TS-35 (mm) | 40.9 / 42 | |
| Package | 100 | |

| Color | Part number | Package |
|---------------------|------------------------|---------|
| ■ | DK4N-T-RD | 100 |
| ■ | DK4N-T-BL | 100 |
| Part number Package | | |
| | DK4NC | 50 |
| | CSC-402PN | 50 |
| | CSC-403PN | 50 |
| | CSC-404PN | 50 |
| | CSC-405PN | 10 |
| | CSC-410PN | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM58HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |



| DK4N-TG | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 40.7 | |
| H / H on TS-35 (mm) | 42.6 / 43.5 | |
| Package | 100 | |

| Color | Part number | Package |
|---------------------|------------------------|---------|
| ■ | DK4N-TG-RD | 100 |
| ■ | DK4N-TG-BL | 100 |
| Part number Package | | |
| | DK4NC | 50 |
| | CSC-402PN | 50 |
| | CSC-403PN | 50 |
| | CSC-404PN | 50 |
| | CSC-405PN | 10 |
| | CSC-410PN | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM58HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |



| DK4N-CP | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 6 | 6 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 40.7 | |
| H / H on TS-35 (mm) | 62.1 / 63 | |
| Package | 100 | |

| Color | Part number | Package |
|---------------------|------------------------|---------|
| ■ | DK4N-CP-RD | 100 |
| ■ | DK4N-CP-BL | 100 |
| Part number Package | | |
| | DK4NC | 50 |
| | CSC-402PN | 50 |
| | CSC-403PN | 50 |
| | CSC-404PN | 50 |
| | CSC-405PN | 10 |
| | CSC-410PN | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM58HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |

Screw Connection

Knife and Disconnect Terminal Blocks

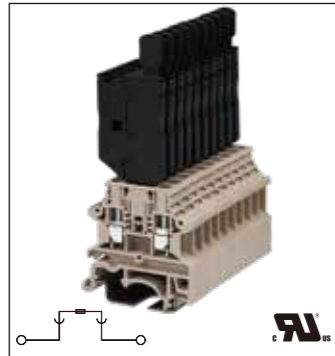
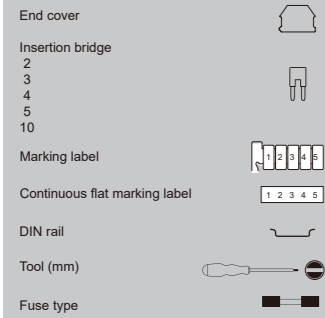


DK4N-T series is a design with a universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

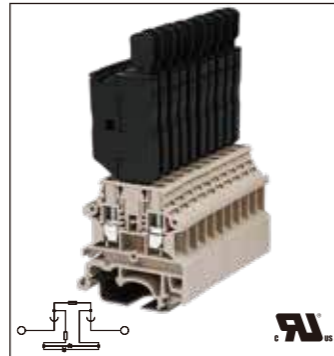
A complete range of accessories is available for easy identification, grouping and plug-in bridge applications.

DK4N-T

Accessories



| DK4N-M | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 40.7 | |
| H / H on TS-35 (mm) | 89.1 / 90.2 | |
| Package | 50 | |
| Part number | Package | |
| DK4NC | 50 | |
| CSC-402PN | 50 | |
| CSC-403PN | 50 | |
| CSC-404PN | 50 | |
| CSC-405PN | 10 | |
| CSC-410PN | 10 | |
| TM58HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Glass 5X20 | | |

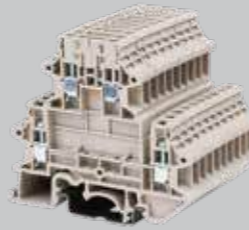


| DK4N-MLXX* | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 40.7 | |
| H / H on TS-35 (mm) | 89.1 / 90.2 | |
| Package | 50 | |
| Part number | Package | |
| DK4NC | 50 | |
| CSC-402PN | 50 | |
| CSC-403PN | 50 | |
| CSC-404PN | 50 | |
| CSC-405PN | 10 | |
| CSC-410PN | 10 | |
| TM58HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |
| Glass 5X20 | | |

* DK4N-MLXX with LED display.

| Part number | LED | Voltage |
|-------------|----------------|---------|
| DK4N-ML24 | with LED light | 24V |
| DK4N-ML60 | with LED light | 60V |
| DK4N-ML250 | with LED light | 250V |

Bi-Level Knife and Disconnect Terminal Blocks

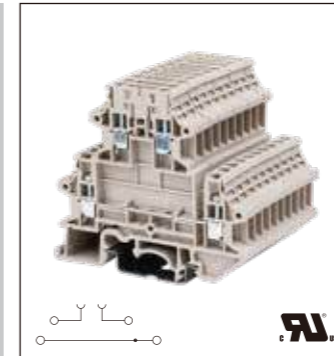
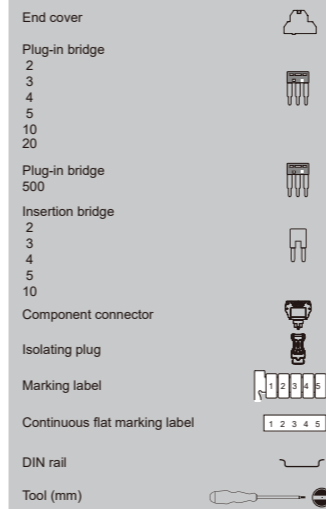


DKK2.5N-TN-T series is a double-layer basic terminal block with independent potential each layer. The universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

A complete range of accessories is available for easy identification, grouping and plug-in bridge applications.

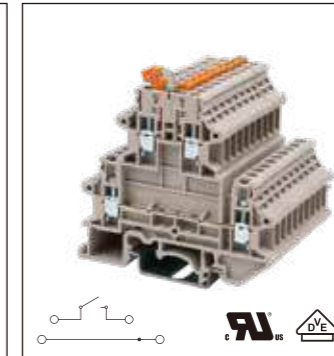
DKK2.5N-T

Accessories



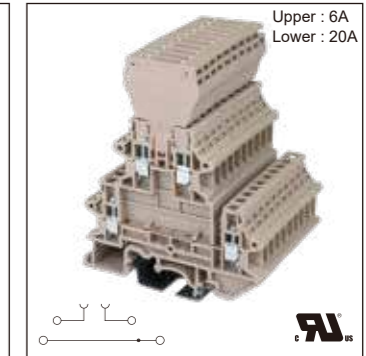
| DKK2.5N-T | | |
|-----------------------------------|-------------------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 20 | 23 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 62.2 / 63 | |
| Package | 50 | |
| Color | Part number | Package |
| ■ | DKK2.5N-T-RD | 50 |
| ■ | DKK2.5N-T-BL | 50 |
| Part number | Package | |
| DKK2.5NC | 50 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| DSS2.5N-10P | 10 | |
| DSD02-2.5500T | 1 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| AKP-CP | 20 | |
| AKP-TP | 20 | |
| Marking label | TM57HW 20 | |
| Continuous flat marking label | TM-R200 10 | |
| DIN rail | TS-35 20 TS-35/15 10 | |
| Tool (mm) | 0.6 x 3.5 DNT11-0107 | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A



| DKK2.5N-TG | | |
|-----------------------------------|-------------------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 20 | 21 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 63.9 / 64.7 | |
| Package | 50 | |
| Color | Part number | Package |
| ■ | DKK2.5N-TG-RD | 50 |
| ■ | DKK2.5N-TG-BL | 50 |
| Part number | Package | |
| DKK2.5NC | 50 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| DSS2.5N-20P | 10 | |
| DSD02-2.5500T | 1 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| AKP-CP | 20 | |
| AKP-TP | 20 | |
| Marking label | TM57HW 20 | |
| Continuous flat marking label | TM-R200 10 | |
| DIN rail | TS-35 20 TS-35/15 10 | |
| Tool (mm) | 0.6 x 3.5 DNT11-0107 | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

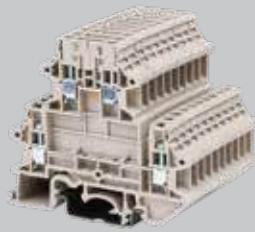


| DKK2.5N-CP | | |
|-----------------------------------|-------------------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 6/20 | 6 |
| Rated impulse voltage | 6KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 71.5 | |
| H / H on TS-35 (mm) | 83.4 / 84.2 | |
| Package | 50 | |
| Color | Part number | Package |
| ■ | DKK2.5N-CP-RD | 50 |
| ■ | DKK2.5N-CP-BL | 50 |
| Part number | Package | |
| DKK2.5NC | 50 | |
| DSS2.5N-02P | 50 | |
| DSS2.5N-03P | 50 | |
| DSS2.5N-04P | 50 | |
| DSS2.5N-05P | 10 | |
| DSS2.5N-10P | 10 | |
| DSS2.5N-20P | 10 | |
| DSD02-2.5500T | 1 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| AKP-CP | 20 | |
| AKP-TP | 20 | |
| Marking label | TM57HW 20 | |
| Continuous flat marking label | TM-R200 10 | |
| DIN rail | TS-35 20 TS-35/15 10 | |
| Tool (mm) | 0.6 x 3.5 DNT11-0107 | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

Screw Connection

Bi-Level Knife and Disconnect Terminal Blocks



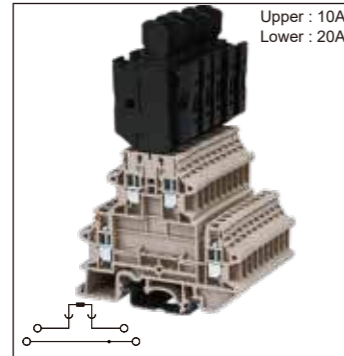
DKK2.5N-TN-T series is a double-layer basic terminal block with independent potential each layer. The universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

A complete range of accessories is available for easy identification, grouping and plug-in bridge applications.

DKK2.5N-T

Accessories

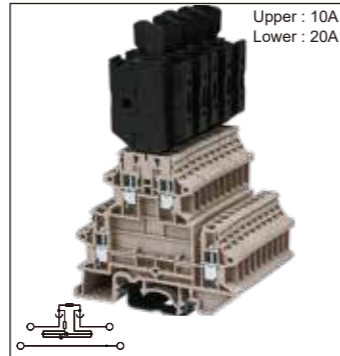
| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Fuse type | |



Upper : 10A
Lower : 20A

| DKK2.5N-M | | | |
|-----------------------------------|---------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 250 | |
| Rated Current (A) | 10/20 | 6.3 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Torque (N.m) | 0.4 | | |
| Screw thread | M2.5 | | |
| Stripping length (mm) | 9~11 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.1 / 71.5 | | |
| H / H on TS-35 (mm) | 110.4 / 111.2 | | |
| Package | 50 | | |
| Part number | Package | | |
| DKK2.5NC | 50 | | |
| DSS2.5N-02P | 50 | | |
| DSS2.5N-03P | 50 | | |
| DSS2.5N-04P | 50 | | |
| DSS2.5N-05P | 10 | | |
| DSS2.5N-10P | 10 | | |
| DSD02-2.5500T | 1 | | |
| CSC-2.502PN | 50 | | |
| CSC-2.503PN | 50 | | |
| CSC-2.504PN | 50 | | |
| CSC-2.505PN | 10 | | |
| CSC-2.510PN | 10 | | |
| TM57HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |
| Glass 5X20 | | | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A



Upper : 10A
Lower : 20A

| DKK2.5N-MLXX* | | | |
|-----------------------------------|---------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | - | |
| Rated Current (A) | 10/20 | 6.3 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Torque (N.m) | 0.4 | | |
| Screw thread | M2.5 | | |
| Stripping length (mm) | 9~11 | | |
| Insulation material | PA | | |
| T / W (mm) | 5.1 / 71.5 | | |
| H / H on TS-35 (mm) | 110.4 / 111.2 | | |
| Package | 50 | | |
| Part number | Package | | |
| DKK2.5NC | 50 | | |
| DSS2.5N-02P | 50 | | |
| DSS2.5N-03P | 50 | | |
| DSS2.5N-04P | 50 | | |
| DSS2.5N-05P | 10 | | |
| DSS2.5N-10P | 10 | | |
| DSD02-2.5500T | 1 | | |
| CSC-2.502PN | 50 | | |
| CSC-2.503PN | 50 | | |
| CSC-2.504PN | 50 | | |
| CSC-2.505PN | 10 | | |
| CSC-2.510PN | 10 | | |
| TM57HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |
| Glass 5X20 | | | |

* Using DSD02-2.5500T Plug-in bridge, the rated current will drop to 17.5A

* DKK2.5N-MLXX with LED display.

| Part number | LED | Voltage |
|---------------|----------------|---------|
| DKK2.5N-ML24 | with LED light | 24V |
| DKK2.5N-ML60 | with LED light | 60V |
| DKK2.5N-ML250 | with LED light | 250V |

Bi-Level Knife and Disconnect Terminal Blocks



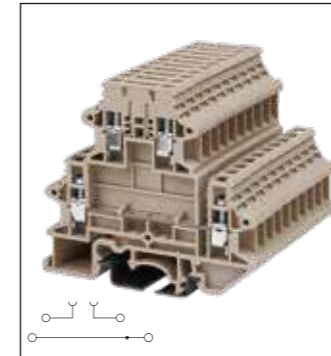
DKK4N-T series is a double-layer basic terminal block with independent potential each layer. The universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

A complete range of accessories is available for easy identification, grouping and plug-in bridge applications.

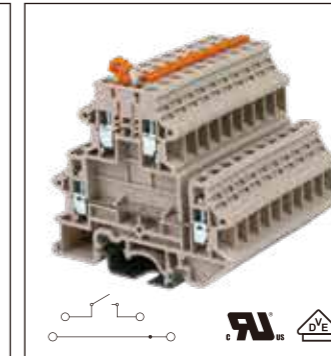
DKK4N-T

Accessories

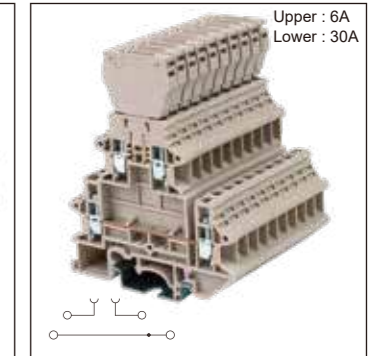
| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Plug-in bridge 500 | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Component connector | |
| Isolating plug | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |



| DKK4N-T | | | |
|-----------------------------------|-------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 400 | |
| Rated Current (A) | 30 | 32 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Torque (N.m) | 0.6 | | |
| Screw thread | M3 | | |
| Stripping length (mm) | 9~11 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 71.5 | | |
| H / H on TS-35 (mm) | 62.2 / 63 | | |
| Package | 50 | | |
| Color | Part number | Package | |
| ■ | DKK4N-T-RD | 50 | |
| ■ | DKK4N-T-BL | 50 | |
| Part number | Package | | |
| DKK2.5NC | 50 | | |
| DSS4N-02P | 50 | | |
| DSS4N-03P | 50 | | |
| DSS4N-04P | 50 | | |
| DSS4N-05P | 10 | | |
| DSS4N-10P | 10 | | |
| DSS4N-20P | 10 | | |
| CSC-402PN | 50 | | |
| CSC-403PN | 50 | | |
| CSC-404PN | 50 | | |
| CSC-405PN | 10 | | |
| CSC-410PN | 10 | | |
| AKP-CP | 20 | | |
| AKP-TP | 20 | | |
| TM58HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |



| DKK4N-TG | | | |
|-----------------------------------|-------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 400 | |
| Rated Current (A) | 30 | 32 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Torque (N.m) | 0.6 | | |
| Screw thread | M3 | | |
| Stripping length (mm) | 9~11 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 71.5 | | |
| H / H on TS-35 (mm) | 63.9 / 64.7 | | |
| Package | 50 | | |
| Color | Part number | Package | |
| ■ | DKK4N-TG-RD | 50 | |
| ■ | DKK4N-TG-BL | 50 | |
| Part number | Package | | |
| DKK2.5NC | 50 | | |
| DSS4N-02P | 50 | | |
| DSS4N-03P | 50 | | |
| DSS4N-04P | 50 | | |
| DSS4N-05P | 10 | | |
| DSS4N-10P | 10 | | |
| DSS4N-20P | 10 | | |
| CSC-402PN | 50 | | |
| CSC-403PN | 50 | | |
| CSC-404PN | 50 | | |
| CSC-405PN | 10 | | |
| CSC-410PN | 10 | | |
| AKP-CP | 20 | | |
| AKP-TP | 20 | | |
| TM58HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |



Upper : 6A
Lower : 30A

| DKK4N-CP | | | |
|-----------------------------------|-------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 400 | |
| Rated Current (A) | 6/30 | 6 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Torque (N.m) | 0.6 | | |
| Screw thread | M3 | | |
| Stripping length (mm) | 9~11 | | |
| Insulation material | PA | | |
| T / W (mm) | 6.1 / 71.5 | | |
| H / H on TS-35 (mm) | 83.4 / 84.2 | | |
| Package | 50 | | |
| Color | Part number | Package | |
| ■ | DKK4N-CP-RD | 50 | |
| ■ | DKK4N-CP-BL | 50 | |
| Part number | Package | | |
| DKK2.5NC | 50 | | |
| DSS4N-02P | 50 | | |
| DSS4N-03P | 50 | | |
| DSS4N-04P | 50 | | |
| DSS4N-05P | 10 | | |
| DSS4N-10P | 10 | | |
| DSS4N-20P | 10 | | |
| CSC-402PN | 50 | | |
| CSC-403PN | 50 | | |
| CSC-404PN | 50 | | |
| CSC-405PN | 10 | | |
| CSC-410PN | 10 | | |
| AKP-CP | 20 | | |
| AKP-TP | 20 | | |
| TM58HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |

Screw Connection

Bi-Level Knife and Disconnect Terminal Blocks



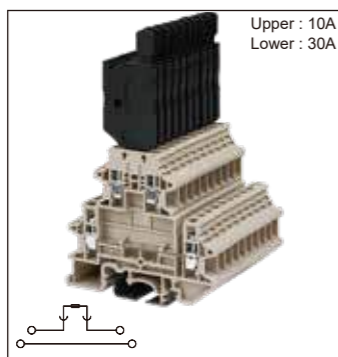
DKK4N-T series is a double-layer basic terminal block with independent potential each layer. The universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

A complete range of accessories is available for easy identification, grouping and plug-in bridge applications.

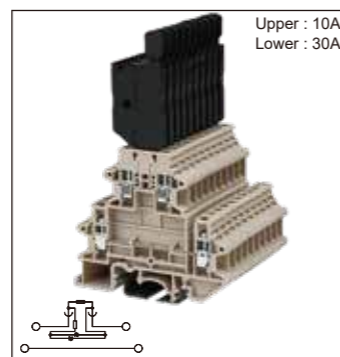
DKK4N-T

Accessories

- End cover
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
 - 20
- Insertion bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)
- Fuse type



| DKK4N-M | | |
|-----------------------------------|---------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 10/30 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 71.5 | |
| H / H on TS-35 (mm) | 110.4 / 111.2 | |
| Package | 50 | |



| DKK4N-MLXX* | | |
|-----------------------------------|---------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 10/30 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 71.5 | |
| H / H on TS-35 (mm) | 110.4 / 111.2 | |
| Package | 50 | |

* DKK4N-MLXX with LED display.

| Part number | LED | Voltage |
|-------------|----------------|---------|
| DKK4N-ML24 | with LED light | 24V |
| DKK4N-ML60 | with LED light | 60V |
| DKK4N-ML250 | with LED light | 250V |

Knife and Disconnect Terminal Blocks



DK4NS-T series is a design with a universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

The product has 2 jumper slots, which enables any numbers of terminal blocks to be shorted by use of 2P jumper.

DK4NS-T

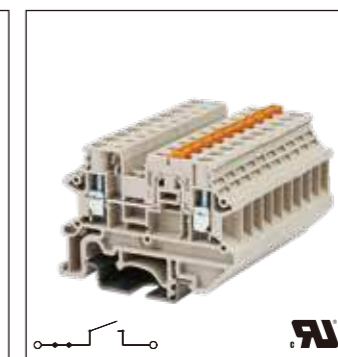
Accessories

- End cover
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
 - 20
- Insertion bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Component connector
- Isolating plug
- Marking label
- Continuous flat marking label
- DIN rail
- Tool (mm)



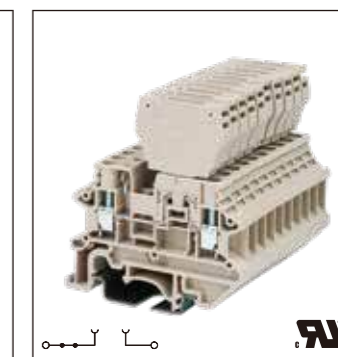
| DK4NS-T | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57.8 | |
| H / H on TS-35 (mm) | 40.7 / 41.9 | |
| Package | 100 | |

| Color | Part number | Package |
|---------------------|------------------------|---------|
| ■ | DK4NS-T-RD | 100 |
| ■ | DK4NS-T-BL | 100 |
| Part number Package | | |
| | DK4NSC-T | 20 |
| | DSS4N-02P | 50 |
| | DSS4N-03P | 50 |
| | DSS4N-04P | 50 |
| | DSS4N-05P | 10 |
| | DSS4N-10P | 10 |
| | CSC-402PN | 50 |
| | CSC-403PN | 50 |
| | CSC-404PN | 50 |
| | CSC-405PN | 10 |
| | CSC-410PN | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM58HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |



| DK4NS-TG | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57.8 | |
| H / H on TS-35 (mm) | 42.4 / 43.5 | |
| Package | 100 | |

| Color | Part number | Package |
|---------------------|------------------------|---------|
| ■ | DK4NS-TG-RD | 100 |
| ■ | DK4NS-TG-BL | 100 |
| Part number Package | | |
| | DK4NSC-T | 20 |
| | DSS4N-02P | 50 |
| | DSS4N-03P | 50 |
| | DSS4N-04P | 50 |
| | DSS4N-05P | 10 |
| | DSS4N-10P | 10 |
| | CSC-402PN | 50 |
| | CSC-403PN | 50 |
| | CSC-404PN | 50 |
| | CSC-405PN | 10 |
| | CSC-410PN | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM58HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |



| DK4NS-CP | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 6 | 6 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57.8 | |
| H / H on TS-35 (mm) | 62 / 63.2 | |
| Package | 50 | |

| Color | Part number | Package |
|---------------------|------------------------|---------|
| ■ | DK4NS-CP-RD | 50 |
| ■ | DK4NS-CP-BL | 50 |
| Part number Package | | |
| | DK4NSC-T | 20 |
| | DSS4N-02P | 50 |
| | DSS4N-03P | 50 |
| | DSS4N-04P | 50 |
| | DSS4N-05P | 10 |
| | DSS4N-10P | 10 |
| | CSC-402PN | 50 |
| | CSC-403PN | 50 |
| | CSC-404PN | 50 |
| | CSC-405PN | 10 |
| | CSC-410PN | 10 |
| | AKP-CP | 20 |
| | AKP-TP | 20 |
| | TM58HW | 20 |
| | TM-R200 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | 0.6 x 3.5 DNT11-0107 | |

Screw Connection

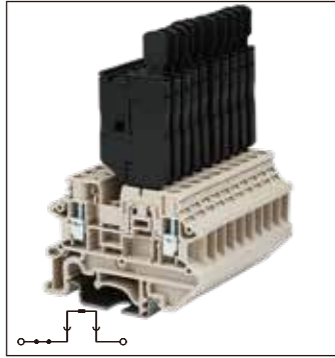
Knife and Disconnect Terminal Blocks



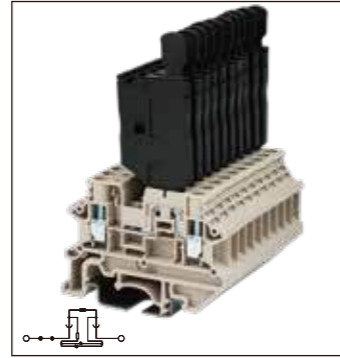
DK4NS-T series is a design with a universal socket on the top, which facilitates the insertion of different kinds of isolation plug, feed-through connectors and component connectors to carry out the disconnect function.

The product has 2 jumper slots, which enables any numbers of terminal blocks to be shorted by use of 2P jumper.

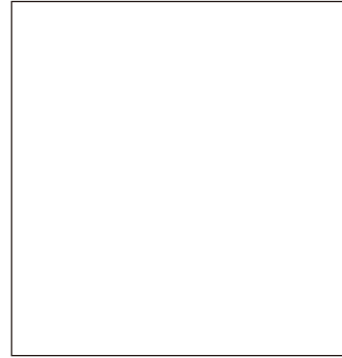
DK4NS-T



| DK4NS-M | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 250 |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57.8 | |
| H / H on TS-35 (mm) | 88.9 / 90.1 | |
| Package | 50 | |



| DK4NS-MLXX* | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | -* |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57.8 | |
| H / H on TS-35 (mm) | 88.9 / 90.1 | |
| Package | 50 | |



| DK4NS-TF | | |
|-----------------------------------|----|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Fuse type | |

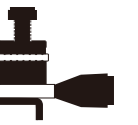
| Part number | Package |
|------------------------|---------|
| DK4NSC-T | 20 |
| DSS4N-02P | 50 |
| DSS4N-03P | 50 |
| DSS4N-04P | 50 |
| DSS4N-05P | 10 |
| DSS4N-10P | 10 |
| CSC-402PN | 50 |
| CSC-403PN | 50 |
| CSC-404PN | 50 |
| CSC-405PN | 10 |
| CSC-410PN | 10 |
| TM58HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |

| Part number | Package |
|------------------------|---------|
| DK4NSC-T | 20 |
| DSS4N-02P | 50 |
| DSS4N-03P | 50 |
| DSS4N-04P | 50 |
| DSS4N-05P | 10 |
| DSS4N-10P | 10 |
| CSC-402PN | 50 |
| CSC-403PN | 50 |
| CSC-404PN | 50 |
| CSC-405PN | 10 |
| CSC-410PN | 10 |
| TM58HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |

* DK4NS-MLXX with LED display.

| Part number | LED | Voltage |
|-------------|----------------|---------|
| DK4NS-ML24 | with LED light | 24V |
| DK4NS-ML60 | with LED light | 60V |
| DK4NS-ML250 | with LED light | 250V |

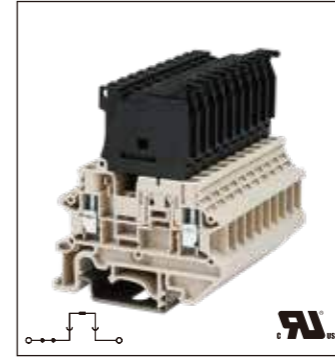
Lever-Type Fuse Disconnect Terminal Blocks



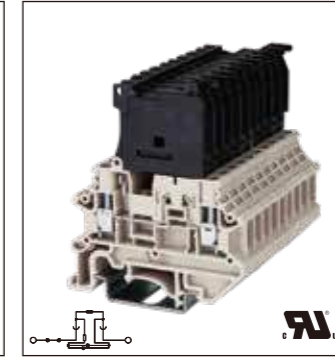
DK4NS-TF series is disconnect terminal block with fuse lever

The product supports 5X20mm cartridge fuse inside the fuse holder. The cartridge fuse can be placed inside the fuse holder and clip on the slot.

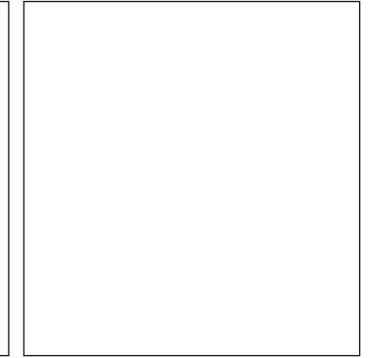
DK4NS-TF



| DK4NS-TF | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 250 |
| Rated Current (A) | 10 | 6.3 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57.8 | |
| H / H on TS-35 (mm) | 68.8 / 70 | |
| Package | 50 | |



| DK4NS-TFLXX* | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | -* |
| Rated Current (A) | 12 | 6.3 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.5-0.6 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 57.8 | |
| H / H on TS-35 (mm) | 68.8 / 70 | |
| Package | 50 | |



| DK4NS-TFLXX* | | |
|-----------------------------------|----|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| 20 | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |
| Fuse type | |

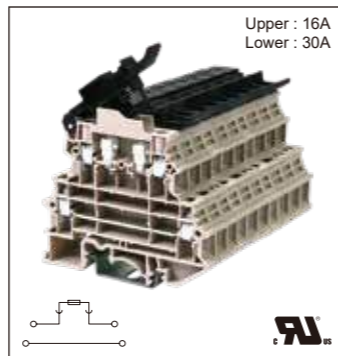
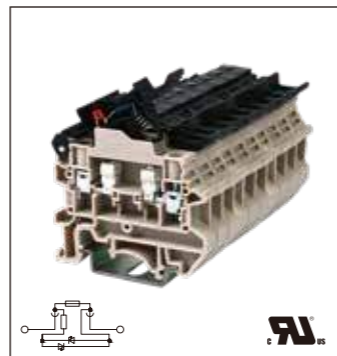
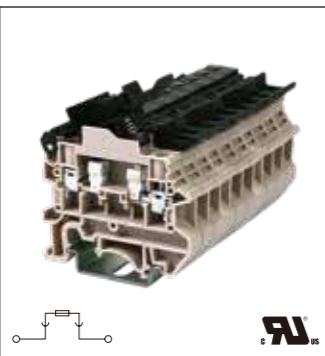
| Part number | Package |
|------------------------|---------|
| DK4NSC-T | 20 |
| DSS4N-02P | 50 |
| DSS4N-03P | 50 |
| DSS4N-04P | 50 |
| DSS4N-05P | 10 |
| DSS4N-10P | 10 |
| CSC-402PN | 50 |
| CSC-403PN | 50 |
| CSC-404PN | 50 |
| CSC-405PN | 10 |
| CSC-410PN | 10 |
| TM58HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |

| Part number | Package |
|------------------------|---------|
| DK4NSC-T | 20 |
| DSS4N-02P | 50 |
| DSS4N-03P | 50 |
| DSS4N-04P | 50 |
| DSS4N-05P | 10 |
| DSS4N-10P | 10 |
| DSS4N-20P | 10 |
| CSC-402PN | 50 |
| CSC-403PN | 50 |
| CSC-404PN | 50 |
| CSC-405PN | 10 |
| CSC-410PN | 10 |
| TM58HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |
| Glass 5X20 | |

*DK4NS-TFLXX with LED display

| Part number | LED | Voltage |
|--------------|----------------|---------|
| DK4NS-TFL5 | with LED light | 5V |
| DK4NS-TFL12 | with LED light | 12V |
| DK4NS-TFL24 | with LED light | 24V |
| DK4NS-TFL48 | with LED light | 48V |
| DK4NS-TFL110 | with LED light | 110V |
| DK4NS-TFL220 | with LED light | 220V |
| DK4NS-TFL300 | with LED light | 300V |

Lever-Type Fuse Disconnect Terminal Blocks



Fuse and disconnect terminal blocks can utilize the standard 5X20mm fuse through the lever type fuse holder. The fuse holder can be lifted for quick fuse replacement in the compartment. The product takes the advantages of simple power distribution and easy fuse insertion.

Fuse is excluded in the standard part number.

DK..N-TF

Accessories

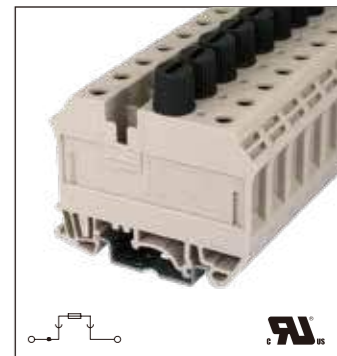
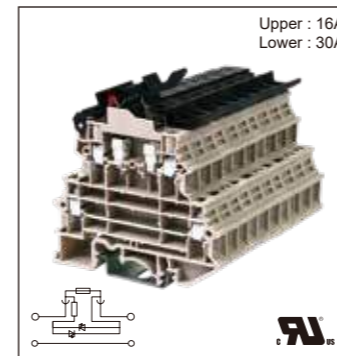
| | |
|-------------------------------|--|
| End cover | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Marking label | |
| Continuous flat marking label | |
| Connection pin | |
| DIN rail | |
| Tool (mm) | |
| Fuse type | |

| DK4N-TF | | | |
|-----------------------------------|-------------|--------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 250 | |
| Rated Current (A) | 12 | 12 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 22~10 | 0.14~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Torque (N.m) | 0.53 | | |
| Screw thread | M3 | | |
| Stripping length (mm) | 8~10 | | |
| Insulation material | PA | | |
| T / W (mm) | 8 / 53.3 | | |
| H / H on TS-35 (mm) | 46.3 / 47.3 | | |
| Package | 50 | | |
| Part number | Package | | |
| DK4NC-TF | 20 | | |
| CSC-602PN | 50 | | |
| CSC-603PN | 50 | | |
| CSC-604PN | 50 | | |
| CSC-605PN | 10 | | |
| CSC-610PN | 10 | | |
| TM59HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |
| Glass 5X20 | | | |

| DK4N-TFLXX* | | | |
|-----------------------------------|-------------|--------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | -* | |
| Rated Current (A) | 12 | 12 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 22~10 | 0.14~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Torque (N.m) | 0.53 | | |
| Screw thread | M3 | | |
| Stripping length (mm) | 8~10 | | |
| Insulation material | PA | | |
| T / W (mm) | 8 / 53.3 | | |
| H / H on TS-35 (mm) | 46.3 / 47.3 | | |
| Package | 50 | | |
| Part number | Package | | |
| DK4NC-TF | 20 | | |
| CSC-602PN | 50 | | |
| CSC-603PN | 50 | | |
| CSC-604PN | 50 | | |
| CSC-605PN | 10 | | |
| CSC-610PN | 10 | | |
| TM59HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |
| Glass 5X20 | | | |

| DKK4N-TF | | | |
|-----------------------------------|-------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 250 | |
| Rated Current (A) | 16 / 30 | 16 / 30 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 22~10 | 0.14~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Torque (N.m) | 0.53 | | |
| Screw thread | M3 | | |
| Stripping length (mm) | 10~12 | | |
| Insulation material | PA | | |
| T / W (mm) | 8 / 73.2 | | |
| H / H on TS-35 (mm) | 62.9 / 63.9 | | |
| Package | 20 | | |
| Part number | Package | | |
| DKK4NC-TF | 20 | | |
| CSC-602PN | 50 | | |
| CSC-603PN | 50 | | |
| CSC-604PN | 50 | | |
| CSC-605PN | 10 | | |
| CSC-610PN | 10 | | |
| TM59HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |
| Glass 5X20 | | | |

Fuse Disconnect Terminal Blocks



| DKK4N-TFLXX* | | | |
|-----------------------------------|-------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | -* | |
| Rated Current (A) | 16 / 30 | 16 / 30 | |
| Rated impulse voltage | 4KV | | |
| Wire range (AWG/mm ²) | 22~10 | 0.14~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Torque (N.m) | 0.53 | | |
| Screw thread | M3 | | |
| Stripping length (mm) | 10~12 | | |
| Insulation material | PA | | |
| T / W (mm) | 8 / 73.2 | | |
| H / H on TS-35 (mm) | 62.9 / 63.9 | | |
| Package | 20 | | |
| Part number | Package | | |
| DKK4NC-TF | 20 | | |
| CSC-602PN | 50 | | |
| CSC-603PN | 50 | | |
| CSC-604PN | 50 | | |
| CSC-605PN | 10 | | |
| CSC-610PN | 10 | | |
| TM59HW | 20 | | |
| TM-R200 | 10 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 DNT11-0107 | | | |
| Glass 5X20 | | | |

| DK25N-TFL690 | | | |
|-----------------------------------|-------------|--------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 690 | |
| Rated Current (A) | 30 | 32 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 18~4 | 1.5~25 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 25 | | |
| Max. Stranded (mm ²) | 25 | | |
| General Data | | | |
| Torque (N.m) | 2 | 2.5 | |
| Screw thread | M5 | | |
| Stripping length (mm) | 15~16 | | |
| Insulation material | PA | | |
| T / W (mm) | 17.5 / 80.4 | | |
| H / H on TS-35 (mm) | 63 / 64.5 | | |
| Package | 15 | | |
| Part number | Package | | |
| TM60HW | 20 | | |
| TM-R200 | 10 | | |
| KB-DK25N | 100 | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 1.0 x 5.5 DNT11-0111, PH2 | | | |
| Glass 10.3X38 | | | |

This fuse and disconnect terminal block can install the standard 5X20mm fuse through the fuse cartridge. The fuse cartridge can screw onto the base terminal block to perform the disconnecting function. This product takes the advantages of simple power distribution and easy fuse insertion.

Fuse is excluded in the standard part number.

DK..-TF

Accessories

| | |
|-------------------------------|----|
| Insertion bridge | |
| 2 | |
| 3 | |
| 10 | |
| Screw-on bridge | |
| DS16-02P | 10 |
| DS16-10P | 10 |
| Marking label | |
| TM55HW | 20 |
| Continuous flat marking label | |
| TM-R100 | 10 |
| DIN rail | |
| TS-35 | 20 |
| TS-35/15 | 10 |
| Tool (mm) | |
| 0.8 x 4 DNT11-0109 | |
| Fuse type | |
| Glass 5X20 | |

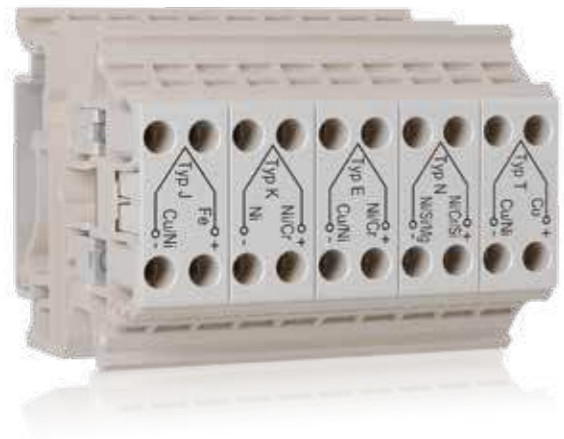
*The current is determined by the use used.

Screw Connection

Thermocouple Terminal Blocks



Reliable Connections for Precise Measurement



DK2.5N-V.. is designed for temperature measurement systems, these terminal blocks use material-matched components to ensure signal accuracy without drift. High temperature resistance and anti-interference design make them suitable for industrial automation, process control, and energy applications.

DK..N-V..

This series of thermocouple terminal blocks is engineered for temperature sensing applications, featuring terminals made from materials matched to each thermocouple type.

They ensure accurate signal transmission without drift or interference.

The optimized structural design enhances measurement precision while providing excellent heat resistance, corrosion resistance, and long-term stability—ideal for factory automation, process equipment, and energy management systems.

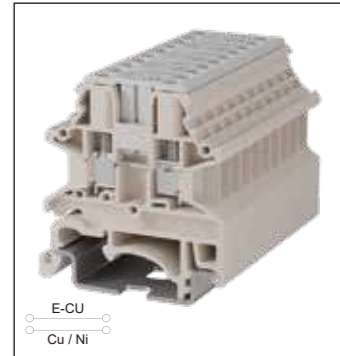
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Partition plate | |
| Insertion bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |



| DK2.5N-VJ | | |
|-----------------------------------|--------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 250 | 400 |
| Rated Current (A) | 10 | 1 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4~0.5 | 0.4~0.5 |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 10.2 / 40.7 | |
| H / H on TS-35 (mm) | 42.4 / 43.05 | |
| Package | 50 | |
| Part number | Package | |
| DK4NC | 50 | |
| DKNSPS-005 | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

Thermocouple Terminal Blocks



| DK2.5N-VK | | |
|-----------------------------------|--------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 250 | 400 |
| Rated Current (A) | 10 | 1 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4~0.5 | 0.4~0.5 |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 10.2 / 40.7 | |
| H / H on TS-35 (mm) | 42.4 / 43.05 | |
| Package | 50 | |
| Part number | Package | |
| DK4NC | 50 | |
| DKNSPS-005 | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

| DK2.5N-VE | | |
|-----------------------------------|--------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 10 | 1 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4~0.5 | 0.4~0.5 |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 10.2 / 40.7 | |
| H / H on TS-35 (mm) | 42.4 / 43.05 | |
| Package | 50 | |
| Part number | Package | |
| DK4NC | 50 | |
| DKNSPS-005 | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

| DK2.5N-VN | | |
|-----------------------------------|--------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 10 | 1 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4~0.5 | 0.4~0.5 |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 10.2 / 40.7 | |
| H / H on TS-35 (mm) | 42.4 / 43.05 | |
| Package | 50 | |
| Part number | Package | |
| DK4NC | 50 | |
| DKNSPS-005 | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

| DK2.5N-VT | | |
|-----------------------------------|--------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 400 |
| Rated Current (A) | 10 | 1 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4~0.5 | 0.4~0.5 |
| Screw thread | M2.5 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 10.2 / 40.7 | |
| H / H on TS-35 (mm) | 42.4 / 43.05 | |
| Package | 50 | |
| Part number | Package | |
| DK4NC | 50 | |
| DKNSPS-005 | 10 | |
| CSC-2.502PN | 50 | |
| CSC-2.503PN | 50 | |
| CSC-2.504PN | 50 | |
| CSC-2.505PN | 10 | |
| CSC-2.510PN | 10 | |
| TM57HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| 0.6 x 3.5 DNT11-0107 | | |

Screw Connection

Test Disconnect Terminal Blocks



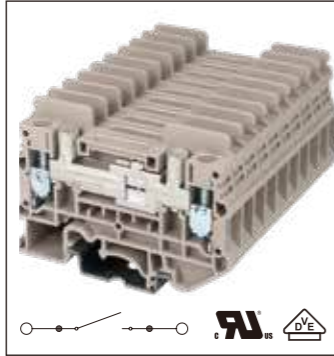
The test disconnect terminal blocks are designed specifically for the secondary circuit of current transformers. DKT6N can be easily design with screw-on bridges, switch bars and 4mm ø test plugs as a simple detection circuit.

To check the signal inside the circuit with a 4 mm ø test probe, only two terminal blocks are needed to confirm if the current transformer secondary circuit is conducting. Less space is required to connect multiple measuring devices or protective relays.

DKT..N

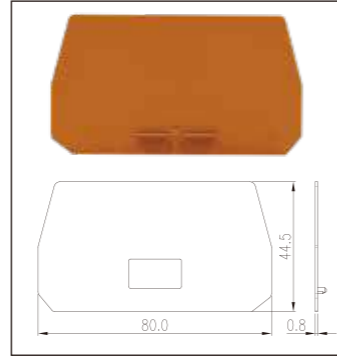
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Partition plate | |
| Switching jumper | |
| Screw-on bridge | |
| Marking label | |
| Continuous flat marking label | |
| Safety cap | |
| DIN rail | |
| Tool (mm) | |

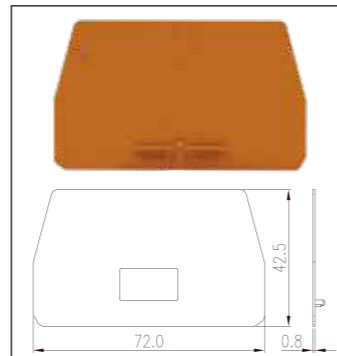


| DKTD6N | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 800 |
| Rated Current (A) | 42 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Torque (N.m) | 1.2 | |
| Screw thread | M4 | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 72.5 | |
| H / H on TS-35 (mm) | 49.6 / 50.5 | |
| Package | 50 | |

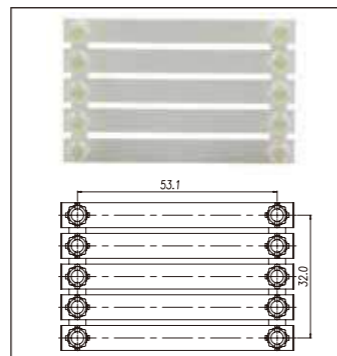
| Color | Part number | Package |
|-------|----------------------|---------|
| ■ | DKTD6N-RD | 50 |
| ■ | DKTD6N-BL | 50 |
| Color | Part number | Package |
| ■ | DKTD6NC | 50 |
| ■ | DKNSPS-006-OR | 10 |
| ■ | DKNSPS-007-OR | 10 |
| ■ | DS6B01-02 | 50 |
| ■ | DS6B02-02 | 100 |
| ■ | DS6B02-10 | 50 |
| ■ | TM59HW | 20 |
| ■ | TM-R200 | 10 |
| ■ | DKTD6N-KP | 50 |
| ■ | TS-35 | 20 |
| ■ | TS-35/15 | 10 |
| ■ | 0.8 x 4 DNT11-0109 | |



DKNSPS-006-OR



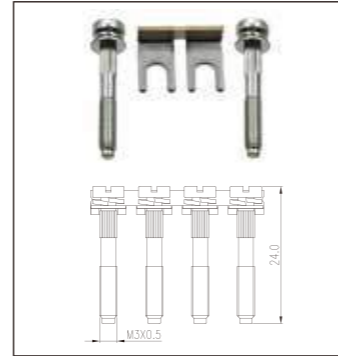
DKNSPS-007-OR



DKTD6N-KP



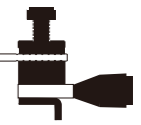
DS6B01-XX



DS6B02-XX



Test Disconnect Terminal Blocks



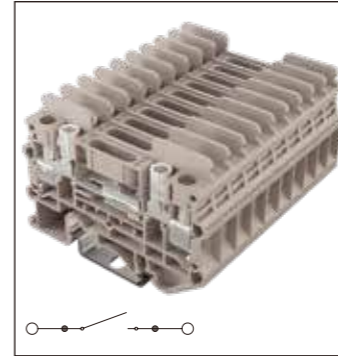
The test disconnect terminal blocks are designed specifically for the secondary circuit of current transformers. DKT6N can be easily design with screw-on bridges, switch bars and 4mm ø test plugs as a simple detection circuit.

To check the signal inside the circuit with a 4 mm ø test probe, only two terminal blocks are needed to confirm if the current transformer secondary circuit is conducting. Less space is required to connect multiple measuring devices or protective relays.

DKTD..

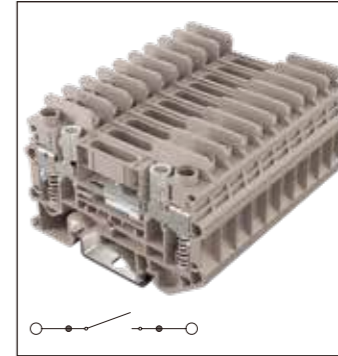
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Partition plate | |
| Switching jumper | |
| Screw-on bridge | |
| Marking label | |
| Continuous flat marking label | |
| Safety cap | |
| DIN rail | |
| Tool (mm) | |



| DKTD6ND | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 800 |
| Rated Current (A) | 45 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Torque (N.m) | 1.2~1.5 | |
| Screw thread | M4 | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 72.5 | |
| H / H on TS-35 (mm) | 49.6 / 50.6 | |
| Package | 50 | |

| Color | Part number | Package |
|-------|----------------------|---------|
| ■ | DKTD6ND-RD | 50 |
| ■ | DKTD6ND-BL | 50 |
| Color | Part number | Package |
| ■ | DKTD6NDC | 50 |
| ■ | DKNSPS-006-OR | 10 |
| ■ | DKNSPS-007-OR | 10 |
| ■ | DS6B01-02 | 50 |
| ■ | DS6B02-02 | 100 |
| ■ | DS6B02-10 | 50 |
| ■ | TM59HW | 20 |
| ■ | TM-R200 | 10 |
| ■ | DKTD6N-KP | 50 |
| ■ | TS-35 | 20 |
| ■ | TS-35/15 | 10 |
| ■ | 0.8 x 4 DNT11-0109 | |



| DKTD6S | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 800 |
| Rated Current (A) | 45 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Torque (N.m) | 1.2~1.5 | |
| Screw thread | M4 | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 72.5 | |
| H / H on TS-35 (mm) | 49.6 / 50.6 | |
| Package | 50 | |

| Color | Part number | Package |
|-------|----------------------|---------|
| ■ | DKTD6S-RD | 50 |
| ■ | DKTD6S-BL | 50 |
| Color | Part number | Package |
| ■ | DKTD6NDC | 50 |
| ■ | DKNSPS-006-OR | 10 |
| ■ | DKNSPS-007-OR | 10 |
| ■ | DS6B01-02 | 50 |
| ■ | DS6B02-02 | 100 |
| ■ | DS6B02-10 | 50 |
| ■ | TM59HW | 20 |
| ■ | TM-R200 | 10 |
| ■ | DKTD6N-KP | 50 |
| ■ | TS-35 | 20 |
| ■ | TS-35/15 | 10 |
| ■ | 0.8 x 4 DNT11-0109 | |



| Rated Data | UL | IEC |
|-----------------------------------|----|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Connection Capacity | | |
| Max. Solid (mm ²) | | |
| Max. Stranded (mm ²) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 (mm) | | |
| Package | | |

| Color | Part number | Package |
|-------|----------------------|---------|
| ■ | DKTD6S-RD | 50 |
| ■ | DKTD6S-BL | 50 |
| Color | Part number | Package |
| ■ | DKTD6NDC | 50 |
| ■ | DKNSPS-006-OR | 10 |
| ■ | DKNSPS-007-OR | 10 |
| ■ | DS6B01-02 | 50 |
| ■ | DS6B02-02 | 100 |
| ■ | DS6B02-10 | 50 |
| ■ | TM59HW | 20 |
| ■ | TM-R200 | 10 |
| ■ | DKTD6N-KP | 50 |
| ■ | TS-35 | 20 |
| ■ | TS-35/15 | 10 |
| ■ | 0.8 x 4 DNT11-0109 | |

Screw Connection

Miniature Feed-through Terminal Blocks

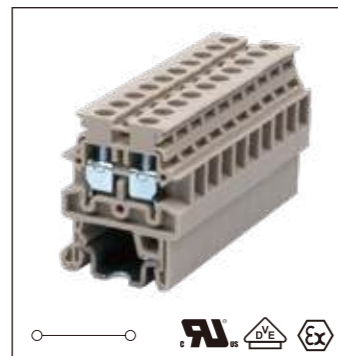


Power distribution is one of the most common switching tasks in control system. The main task of miniature modular terminal blocks in control design is to carry out power distribution. The compact micro-terminal block DK..S series meets the growing demand for smaller switch boxes suitable. Available accessories include insertion bridges and marking labels, suitable for TS-15 DIN rail mounting.

DK..S

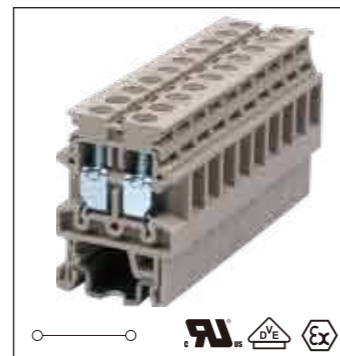
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |



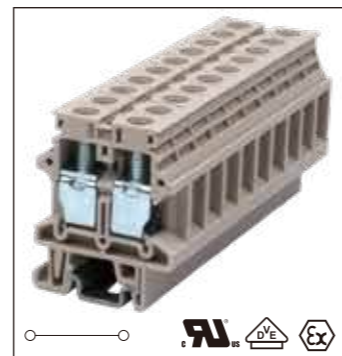
| DK2.5S | | |
|-----------------------------------|-----------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 7~9 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 22 | |
| H / H on TS-15 (mm) | 28 / 28.4 | |
| Package | 100 | |

| Part number | Package |
|------------------------|---------|
| DK2.5PC | 50 |
| CSC-2.502PS | 50 |
| CSC-2.503PS | 50 |
| CSC-2.504PS | 50 |
| CSC-2.505PS | 10 |
| CSC-2.510PS | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-15 | 20 |
| 0.4 x 2.5 DNT11-0102 | |



| DK4S | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | 0.5 |
| Screw thread | M3 | |
| Stripping length (mm) | 7~9 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 22 | |
| H / H on TS-15 (mm) | 31.5 / 31.9 | |
| Package | 100 | |

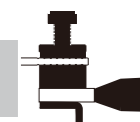
| Part number | Package |
|------------------------|---------|
| DK4PC | 50 |
| CSC-402PS | 50 |
| CSC-403PS | 50 |
| CSC-404PS | 50 |
| CSC-405PS | 10 |
| CSC-410PS | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-15 | 20 |
| 0.6 x 3.5 DNT11-0107 | |



| DK6S | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 50 | 41 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Torque (N.m) | 1.2 | |
| Screw thread | M4 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 30.3 | |
| H / H on TS-15 (mm) | 37.4 / 37.8 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DK6PC | 50 |
| CSC-602PS | 50 |
| CSC-603PS | 50 |
| CSC-604PS | 50 |
| CSC-605PS | 10 |
| CSC-610PS | 10 |
| TM59HW | 20 |
| TM-R200 | 10 |
| TS-15 | 20 |
| 0.8 x 4.0 DNT11-0109 | |

Miniature Feed-through Terminal Blocks



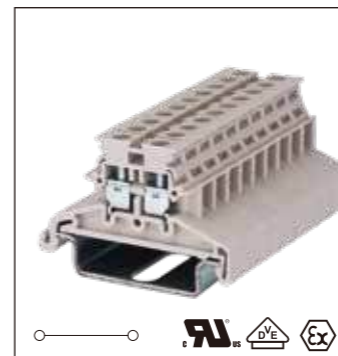
The compact micro-terminal block DK..P series meets the growing demand for smaller switch boxes suitable. Available accessories include insertion bridges and marking labels, suitable for TS-35 DIN rail mounting.

Suitable for lower power spectrum applications, connecting small motors. Accessories include marking labels, bridges, partitions and more to suit a variety of requirements.

DK..P

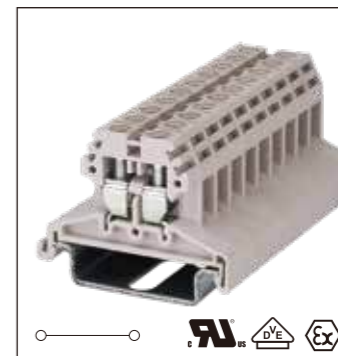
Accessories

| | |
|-------------------------------|--|
| End cover | |
| Plug-in bridge | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 10 | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |



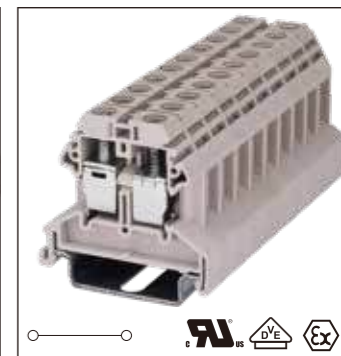
| DK2.5P | | |
|-----------------------------------|-----------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 2.5 | |
| General Data | | |
| Torque (N.m) | 0.4 | |
| Screw thread | M2.5 | |
| Stripping length (mm) | 7~9 | |
| Insulation material | PA | |
| T / W (mm) | 5.1 / 40 | |
| H / H on TS-35 (mm) | 24 / 27.1 | |
| Package | 100 | |

| Part number | Package |
|------------------------|---------|
| DK2.5PC | 50 |
| CSC-2.502PS | 50 |
| CSC-2.503PS | 50 |
| CSC-2.504PS | 50 |
| CSC-2.505PS | 10 |
| CSC-2.510PS | 10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.4 x 2.5 DNT11-0102 | |



| DK4P | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.34~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 6 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Torque (N.m) | 0.6 | 0.5 |
| Screw thread | M3 | |
| Stripping length (mm) | 7~9 | |
| Insulation material | PA | |
| T / W (mm) | 6.1 / 40 | |
| H / H on TS-35 (mm) | 27.3 / 30.4 | |
| Package | 100 | |

| Part number | Package |
|------------------------|---------|
| DK4PC | 50 |
| CSC-402PS | 50 |
| CSC-403PS | 50 |
| CSC-404PS | 50 |
| CSC-405PS | 10 |
| CSC-410PS | 10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.6 x 3.5 DNT11-0107 | |



| DK6P | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 300 | 500 |
| Rated Current (A) | 50 | 41 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 10 | |
| Max. Stranded (mm ²) | 6 | |
| General Data | | |
| Torque (N.m) | 1.2 | |
| Screw thread | M4 | |
| Stripping length (mm) | 9~11 | |
| Insulation material | PA | |
| T / W (mm) | 8 / 40 | |
| H / H on TS-35 (mm) | 36 / 39.1 | |
| Package | 50 | |

| Part number | Package |
|------------------------|---------|
| DK6PC | 50 |
| CSC-602PS | 50 |
| CSC-603PS | 50 |
| CSC-604PS | 50 |
| CSC-605PS | 10 |
| CSC-610PS | 10 |
| TM59HW | 20 |
| TM-R100 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| 0.8 x 4.0 DNT11-0109 | |

Stud Terminal Blocks



- DKM series are designed specifically for the safety of power distribution.
- Stud terminal blocks provide enhanced wiring secureness in harsh environments that require high vibration and shock resistance, such as vehicles and various transportation.
- Dinkle offers single and double-studs terminal, available for wire size 0.5mm² to 120mm². Up to four wire lungs can be connected on each stud.



Bolt Connection Terminal Blocks



DKM... series is stud terminal blocks with wire range covering from 25mm² ~ 240mm², rated voltage reaches 1500V for higher voltage requirement.

Stud terminal blocks secure the safe connections for all types of energy transmission application. It also improves the safety of wire connections in high vibration and high impact areas, such as on vehicles, motors, transportation, and energy industries.

DKM..

Accessories

| | |
|-------------------------------|--|
| Safety cover | |
| Insertion bridge | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Long Hex Socket (mm) | |



| DKM25 | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 85 / 100* | 101 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~4 | 2.5~25 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 25 | |
| Max. Stranded (mm ²) | 25 | |
| General Data | | |
| Torque (N.m) | 3~6 | |
| Screw thread | M6 | |
| Bolt length (mm) | 18.2 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 27 / 107.7 | |
| H / H on TS-35 | 49 / 50 | |
| Package | 10 | |
| Part number | Package | |
| DKMC-01 | 20 | |
| DKMDS01-02P | 10 | |
| DKMDS01-03P | 10 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| H10 | | |

*Single Cable 85A / Double Cable 100A

The stripping length depends on the specification provided by the cable lug manufacturer.



| DKM35 | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 130 / 170* | 125 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~1 | 2.5~35 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 35 | |
| Max. Stranded (mm ²) | 35 | |
| General Data | | |
| Torque (N.m) | 3~6 | |
| Screw thread | M6 | |
| Bolt length (mm) | 17.5 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 27 / 107.7 | |
| H / H on TS-35 | 49 / 50 | |
| Package | 10 | |
| Part number | Package | |
| DKMC-01 | 20 | |
| DKMDS01-02P | 10 | |
| DKMDS01-03P | 10 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| H10 | | |

*Single Cable 130A / Double Cable 170A



| DKM50 | | |
|-----------------------------------|------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 150 / 200* | 150 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~1/0 | 2.5~50 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 50 | |
| Max. Stranded (mm ²) | 50 | |
| General Data | | |
| Torque (N.m) | 6~12 | |
| Screw thread | M8 | |
| Bolt length (mm) | 17 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 27 / 107.7 | |
| H / H on TS-35 | 49 / 50 | |
| Package | 10 | |
| Part number | Package | |
| DKMC-01 | 20 | |
| DKMDS01-02P | 10 | |
| DKMDS01-03P | 10 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| H13 | | |

*Single Cable 150A / Double Cable 200A

Bolt Connection Terminal Blocks



DKM... series is stud terminal blocks with wire range covering from 25mm² ~ 240mm², rated voltage reaches 1500V for higher voltage requirement.

Stud terminal blocks secure the safe connections for all types of energy transmission application. It also improves the safety of wire connections in high vibration and high impact areas, such as on vehicles, motors, transportation, and energy industries.

DKM..

Accessories

| | |
|-------------------------------|--|
| Safety cover | |
| Insertion bridge | |
| Marking label | |
| Continuous flat marking label | |
| DIN rail | |
| Long Hex Socket (mm) | |



| DKM70 | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 175 / 230* | 192 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~2/0 | 2.5~70 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 70 | |
| Max. Stranded (mm ²) | 70 | |
| General Data | | |
| Torque (N.m) | 6~12 | |
| Screw thread | M8 | |
| Bolt length (mm) | 22 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 32 / 132 | |
| H / H on TS-35 | 57.2 / 58.2 | |
| Package | 10 | |
| Part number | Package | |
| DKMC-02 | 20 | |
| DKMDS02-02P | 5 | |
| DKMDS02-03P | 5 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| H13 | | |

*Single Cable 175A / Double Cable 230A

The stripping length depends on the specification provided by the cable lug manufacturer.



| DKM95 | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 230 / 260* | 232 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~4/0 | 2.5~95 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 95 | |
| Max. Stranded (mm ²) | 95 | |
| General Data | | |
| Torque (N.m) | 6~12 | |
| Screw thread | M8 | |
| Bolt length (mm) | 21.5 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 32 / 132 | |
| H / H on TS-35 | 57.2 / 58.2 | |
| Package | 10 | |
| Part number | Package | |
| DKMC-02 | 20 | |
| DKMDS02-02P | 5 | |
| DKMDS02-03P | 5 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| H13 | | |

*Single Cable 230A / Double Cable 260A



| DKM120 | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 255 / 300* | 269 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 10~250kcmil | 6~120 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 120 | |
| Max. Stranded (mm ²) | 120 | |
| General Data | | |
| Torque (N.m) | 10~20 | |
| Screw thread | M10 | |
| Bolt length (mm) | 21.5 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 42 / 132 | |
| H / H on TS-35 | 61.6 / 62.6 | |
| Package | 4 | |
| Part number | Package | |
| DKMC-03 | 8 | |
| DKMDS03-02P | 5 | |
| DKMDS03-03P | 5 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| H17 | | |

*Single Cable 255A / Double Cable 300A

Screw Connection

Bolt Connection Terminal Blocks



DKM... series is stud terminal blocks with wire range covering from 25mm² ~ 240mm², rated voltage reaches 1500V for higher voltage requirement.

Stud terminal blocks secure the safe connections for all types of energy transmission application. It also improves the safety of wire connections in high vibration and high impact areas, such as on vehicles, motors, and energy industries.

DKM..

- Accessories**
- Safety cover
 - Insertion bridge
 - Marking label
 - Continuous flat marking label
 - DIN rail
 - Long Hex Socket (mm)



| DKM150 | | |
|-----------------------------------|--------------------|------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 285 / 350* | 309 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 10~300kcmil 10~150 | |
| Connection Capacity | | |
| Max. Solid (mm ²) | 150 | |
| Max. Stranded (mm ²) | 150 | |
| General Data | | |
| Torque (N.m) | 10~20 | |
| Screw thread | M10 | |
| Bolt length (mm) | 21 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 42 / 132 | |
| H / H on TS-35 | 61.6 / 62.6 | |
| Package | 4 | |
| Part number | Package | |
| DKMC-03 | 8 | |
| DKMDS03-02P | 5 | |
| DKMDS03-03P | 5 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| H17 | | |



| DKM185 | | |
|-----------------------------------|-------------------|------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 310 / 400* | 353 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~350kcmil 10~185 | |
| Connection Capacity | | |
| Max. Solid (mm ²) | 185 | |
| Max. Stranded (mm ²) | 185 | |
| General Data | | |
| Torque (N.m) | 14~31 | |
| Screw thread | M12 | |
| Bolt length (mm) | 26 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 55 / 163 | |
| H / H on TS-35 | 67 / 67.95 | |
| Package | 4 | |
| Part number | Package | |
| DKMC-04 | 8 | |
| DKMDS04-02P | 2 | |
| DKMDS04-03P | 2 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| H19 | | |



| DKM240 | | |
|-----------------------------------|-------------------|------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 380 / 460* | 415 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~500kcmil 10~240 | |
| Connection Capacity | | |
| Max. Solid (mm ²) | 240 | |
| Max. Stranded (mm ²) | 240 | |
| General Data | | |
| Torque (N.m) | 14~31 | |
| Screw thread | M12 | |
| Bolt length (mm) | 25 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 55 / 163 | |
| H / H on TS-35 | 67 / 67.95 | |
| Package | 4 | |
| Part number | Package | |
| DKMC-04 | 8 | |
| DKMDS04-02P | 2 | |
| DKMDS04-03P | 2 | |
| TM60HW | 20 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| H19 | | |

*Single Cable 285A / Double Cable 350A

*Single Cable 310A / Double Cable 400A

*Single Cable 380A / Double Cable 460A

The stripping length depends on the specification provided by the cable lug manufacturer.

- Red (-RD)
- Yellow (-YW)
- Orange (-OR)
- Green (-GN)
- Black (-BK)
- Blue (-BL)
- Brown (-BN)

Cover



Insertion Bridges

| Part number | Compatible Products | Package |
|-------------|---------------------|---------|
| DKMC-01 | DKM25, DKM35, DKM50 | 20 |
| DKMC-02 | DKM70, DKM95 | 20 |
| DKMC-03 | DKM120, DKM150 | 8 |
| DKMC-04 | DKM185, DKM240 | 8 |

| Part number | Compatible Products | Package |
|-------------|---------------------|-------------|
| DKMDS01-XXP | DKM25, DKM35, DKM50 | 2P, 3P : 10 |
| DKMDS02-XXP | DKM70, DKM95 | 2P, 3P : 5 |
| DKMDS03-XXP | DKM120, DKM150 | 2P, 3P : 5 |
| DKMDS04-XXP | DKM185, DKM240 | 2P, 3P : 2 |

DKMXX-U Stud Terminal Blocks Introduction



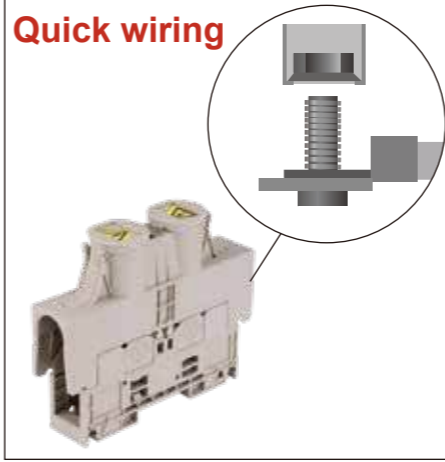
Quick wiring

The connection structure of DKM..-U series is the nut pop-up design with a stable connection method and the excellent construction. The nut is fixed in the upper cover, which not only prevents the loss of the nut, but also keeps the metal parts completely in insulating buse to ensure safe wiring.

DKM..-U series is at high voltage specification of 1500V, which provides applications in different fields, and offers the wire range from 35mm² to 240mm² to meet the needs of field use.

With the flexible marking system, the product group can be identified clearly and can be installed directly on the TS-35 steel rail or locked on the panel.

Compliant with IEC 60529 standard, the IP20 protection rating effectively prevents direct finger contact, enhancing user safety.



The nut pop-up design not only can be stable wiring, but also can keep the nut in the upper cover to prevent the loss of the nut and to ensure the wiring safety with the insulating protection.

The DKM..-U is rated at 1500V providing different wire diameters from 35mm²~240mm² to meet the needs of on-site use with clear marking indication.

The product can be easily installed on the TS-35 DIN rail or locked on the panel. Only two screws are needed to complete the installation of the terminal block.

Quick Wiring Terminal Blocks



IP20



The DKM..U series is at 1500V with wire range from 25mm²~240mm². It is a series of a special designed stud terminal block with the screw nut keeping in the top cover guided by spring.

The nut pop-up design generates a wire-ready status saving time from loosening the screw while providing secured fastening.

Compliant with IEC 60529 standard, the IP20 protection rating effectively prevents direct finger contact, enhancing user safety.

DKM..-U

Accessories



| DKM25-U | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 85 / 100* | 101 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 14~3 | 2.5~25 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 25 |
| Max. Stranded (mm ²) | | 25 |
| General Data | | |
| Torque (N.m) | 3~6 | |
| Screw thread | M6 | |
| Bolt length (mm) | 18.2 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 27 / 126.8 | |
| H / H on TS-35 | 100 / 101.5 | |
| Package | 5 | |

| Part number | Package |
|-------------|---------|
| DKMDS01-02P | 10 |
| DKMDS01-03P | 10 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| H10 | |

*Single-Cable 85A / Double-Cable 100A



| DKM35-U | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 130 / 170* | 125 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 14~1 | 2.5~35 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 35 |
| Max. Stranded (mm ²) | | 35 |
| General Data | | |
| Torque (N.m) | 3~6 | |
| Screw thread | M6 | |
| Bolt length (mm) | 17.5 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 27 / 126.8 | |
| H / H on TS-35 | 100 / 101.5 | |
| Package | 5 | |

| Part number | Package |
|-------------|---------|
| DKMDS01-02P | 10 |
| DKMDS01-03P | 10 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| H10 | |

*Single-Cable 130A / Double-Cable 170A



| DKM50-U | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 150 / 200* | 150 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 14~1/0 | 2.5~50 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 50 |
| Max. Stranded (mm ²) | | 50 |
| General Data | | |
| Torque (N.m) | 6~12 | |
| Screw thread | M8 | |
| Bolt length (mm) | 17 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 27 / 126.8 | |
| H / H on TS-35 | 100 / 101.5 | |
| Package | 5 | |

| Part number | Package |
|-------------|---------|
| DKMDS01-02P | 10 |
| DKMDS01-03P | 10 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| H13 | |

*Single-Cable 150A / Double-Cable 200A

The stripping length depends on the specification provided by the cable lug manufacturer.

Quick Wiring Terminal Blocks



IP20



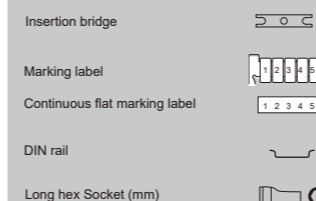
The DKM..U series is at 1500V with wire range from 25mm² to 240mm².

The nut pop-up design generates a wire-ready status which can save time of loosening the screw and provide secured fastening.

Compliant with IEC 60529 standard, the IP20 protection rating effectively prevents direct finger contact, enhancing user safety.

DKM..-U

Accessories



| DKM70-U | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 175/230* | 192 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 14~2/0 | 2.5~70 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 70 |
| Max. Stranded (mm ²) | | 70 |
| General Data | | |
| Torque (N.m) | 6~12 | |
| Screw thread | M8 | |
| Bolt length (mm) | 22 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 32 / 169 | |
| H / H on TS-35 | 109 / 110.5 | |
| Package | 10 | |

| Part number | Package |
|-------------|---------|
| DKMDS02-02P | 5 |
| DKMDS02-03P | 5 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| H13 | |

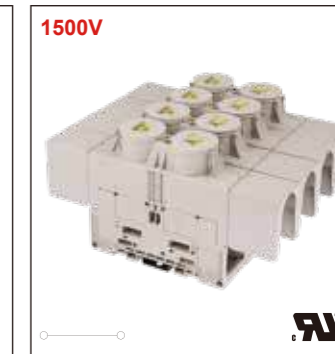
*Single -Cable 175A / Double-Cable 230A



| DKM95-U | | |
|-----------------------------------|-------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 230 / 260* | 232 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 14~4/0 | 2.5~95 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 95 |
| Max. Stranded (mm ²) | | 95 |
| General Data | | |
| Torque (N.m) | 6~12 | |
| Screw thread | M8 | |
| Bolt length (mm) | 21.5 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 32 / 169 | |
| H / H on TS-35 | 109 / 110.5 | |
| Package | 10 | |

| Part number | Package |
|-------------|---------|
| DKMDS02-02P | 5 |
| DKMDS02-03P | 5 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| H13 | |

*Single-Cable 230A / Double-Cable 260A



| DKM120-U | | |
|-----------------------------------|-------------|-------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 255 / 300* | 269 |
| Rated impulse voltage | | 8KV |
| Wire range (AWG/mm ²) | 10~250kcmil | 6~120 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 120 |
| Max. Stranded (mm ²) | | 120 |
| General Data | | |
| Torque (N.m) | | 10~20 |
| Screw thread | | M10 |
| Bolt length (mm) | | 21.5 |
| Stripping length (mm) | | -# |
| Insulation material | | PA |
| T / W (mm) | | 42 / 220 |
| H / H on TS-35 | | 118.5 / 120 |
| Package | | 4 |

| Part number | Package |
|-------------|---------|
| DKMDS03-02P | 5 |
| DKMDS03-03P | 5 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| H17 | |

*Single-Cable 255A / Double-Cable 300A

The stripping length depends on the specification provided by the cable lug manufacturer.

Screw Connection

Quick Wiring Terminal Blocks



IP20



The DKM..U series is at 1500V with wire range from 25mm² to 240mm².

The nut pop-up design generates a wire-ready status which can save time of loosening the screw and provide secured fastening.

Compliant with IEC 60529 standard, the IP20 protection rating effectively prevents direct finger contact, enhancing user safety.

DKM..-U

Accessories

- Insertion bridge
- Marking label
- Continuous flat marking label
- DIN rail
- Long hex Socket (mm)



| DKM150-U | | |
|-----------------------------------|--------------------|------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 285 / 350* | 309 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 10~300kcmil 10~150 | |
| Connection Capacity | | |
| Max. Solid (mm ²) | 150 | |
| Max. Stranded (mm ²) | 150 | |
| General Data | | |
| Torque (N.m) | 10~20 | |
| Screw thread | M10 | |
| Bolt length (mm) | 21 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 42 / 220 | |
| H / H on TS-35 | 118.5 / 120 | |
| Package | 4 | |

| Part number | Package |
|-------------|---------|
| DKMDS03-02P | 5 |
| DKMDS03-03P | 5 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| H17 | |

*Single-Cable 285A / Double-Cable 350A



| DKM185-U | | |
|-----------------------------------|-------------------|------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 310 / 400* | 353 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~350kcmil 10~185 | |
| Connection Capacity | | |
| Max. Solid (mm ²) | 185 | |
| Max. Stranded (mm ²) | 185 | |
| General Data | | |
| Torque (N.m) | 14~31 | |
| Screw thread | M12 | |
| Bolt length (mm) | 26 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 55 / 277.6 | |
| H / H on TS-35 | 126.3 / 127.8 | |
| Package | 6 | |

| Part number | Package |
|-------------|---------|
| DKMDS04-02P | 5 |
| DKMDS04-03P | 5 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| H19 | |

*Single-Cable 310A / Double-Cable 400A



| DKM240-U | | |
|-----------------------------------|-------------------|------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1500 | 1500 |
| Rated Current (A) | 380 / 460* | 415 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~500kcmil 10~240 | |
| Connection Capacity | | |
| Max. Solid (mm ²) | 240 | |
| Max. Stranded (mm ²) | 240 | |
| General Data | | |
| Torque (N.m) | 14~31 | |
| Screw thread | M12 | |
| Bolt length (mm) | 25 | |
| Stripping length (mm) | -# | |
| Insulation material | PA | |
| T / W (mm) | 55 / 277.6 | |
| H / H on TS-35 | 126.3 / 127.8 | |
| Package | 6 | |

| Part number | Package |
|-------------|---------|
| DKMDS04-02P | 5 |
| DKMDS04-03P | 5 |
| TM60HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |
| H19 | |

*Single-Cable 380A / Double-Cable 460A

The stripping length depends on the specification provided by the cable lug manufacturer.

Single-Bolt Connection Terminal Blocks



The DKM series is designed specifically for safety of electricity distribution in power industry. Only one wrench can finish the reliable connection for you. It also saves space in field wiring that allows up to 4 wire lugs on each stud.

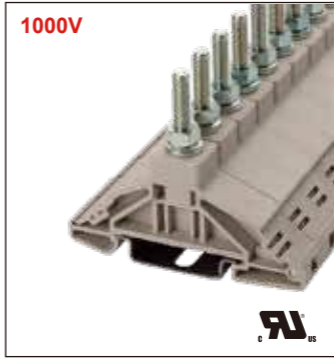
The stud terminal blocks provide the improved wiring secureness which can apply in high requirements in terms of vibration and shock resistance, such as vehicles, motor and transportation.

Available wire size from 16mm² to 120mm²

DKM

Accessories

- Safety cover
- Partition plate
- Marking label
- Continuous flat marking label
- DIN rail



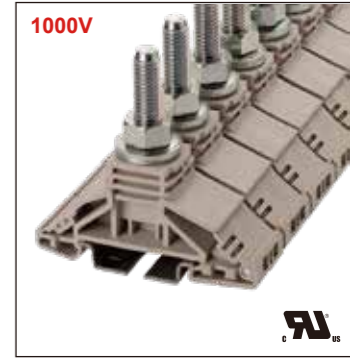
| DKM5 | | |
|-----------------------------------|---------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1000 | 1000 |
| Rated Current (A) | 85 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 16~4 | 0.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 16 | |
| Max. Stranded (mm ²) | 16 | |
| General Data | | |
| Torque (N.m) | 2~4 | |
| Screws | M5 | |
| Insulation material | PA | |
| T / W (mm) | 13 / 67 | |
| H / H on TS-35 (mm) | 54 / 55 | |
| Package | 50 | |

| Part number | Package |
|-------------|---------|
| DKMC5 | 10 |
| DKMSPS-001 | 50 |
| TM59HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |



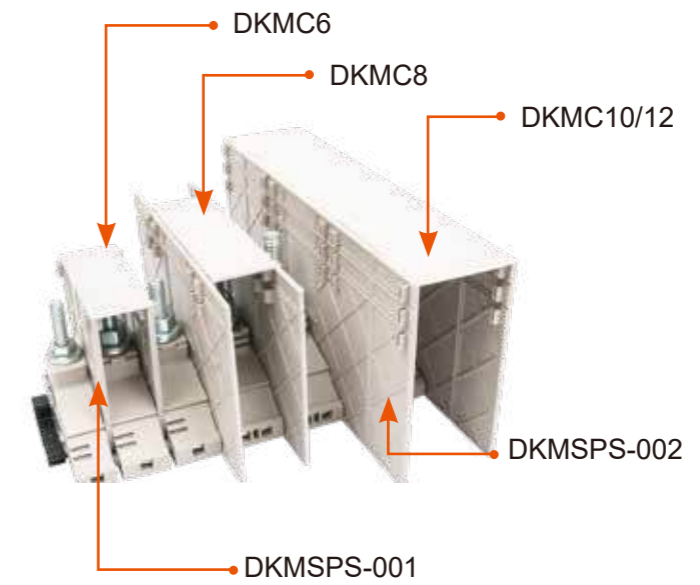
| DKM6 | | |
|-----------------------------------|-----------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1000 | 1000 |
| Rated Current (A) | 115 | 125 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~2 | 2.5~35 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 35 | |
| Max. Stranded (mm ²) | 35 | |
| General Data | | |
| Torque (N.m) | 3~6 | |
| Screws | M6 | |
| Insulation material | PA | |
| T / W (mm) | 19.5 / 67 | |
| H / H on TS-35 (mm) | 54 / 55 | |
| Package | 50 | |

| Part number | Package |
|-------------|---------|
| DKMC6 | 10 |
| DKMSPS-001 | 50 |
| TM59HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |



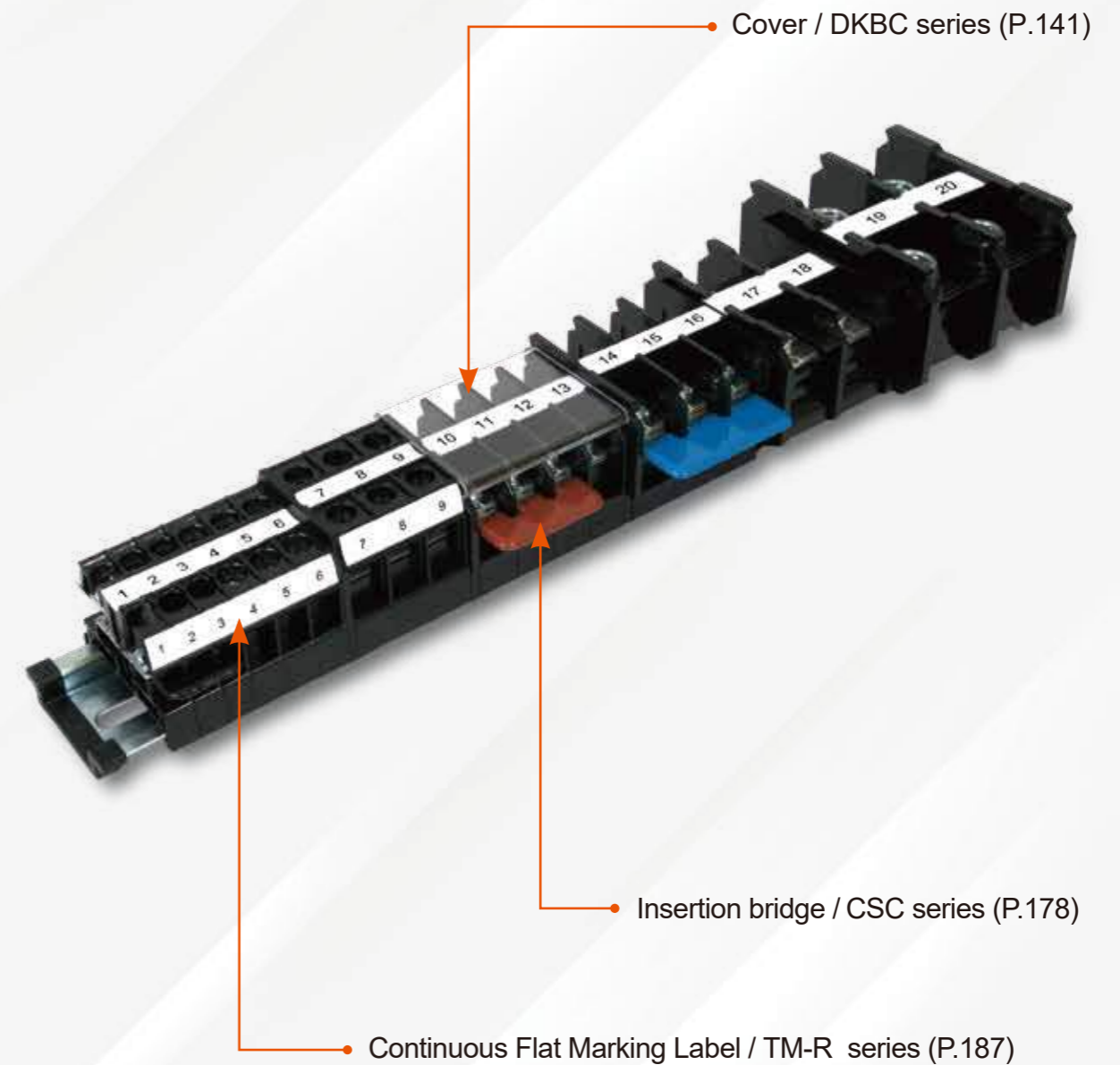
| DKM8 | | |
|-----------------------------------|-----------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1000 | 1000 |
| Rated Current (A) | 150 | 150 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 14~1/0 | 2.5~50 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 50 | |
| Max. Stranded (mm ²) | 50 | |
| General Data | | |
| Torque (N.m) | 6~12 | |
| Screws | M8 | |
| Insulation material | PA | |
| T / W (mm) | 24.5 / 67 | |
| H / H on TS-35 (mm) | 63 / 64 | |
| Package | 20 | |

| Part number | Package |
|-------------|---------|
| DKMC8 | 10 |
| DKMSPS-002 | 50 |
| TM59HW | 20 |
| TM-R200 | 10 |
| TS-35 | 20 |
| TS-35/15 | 10 |



Barrier Connection Terminal Blocks

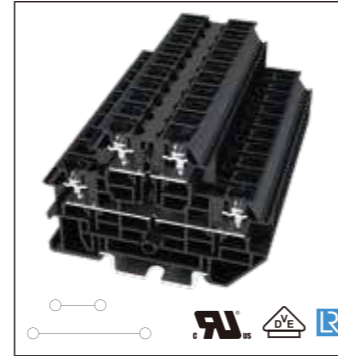
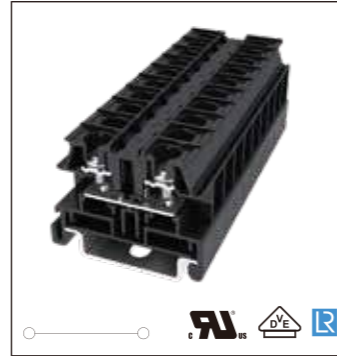
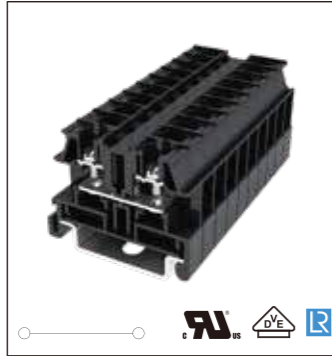
- Barrier Connection Terminal Blocks offer optional solutions in range 15A~500A power transmission.
- DKB series offer stable power transmission by screw type wiring structure.
- DKU series is a special design stud terminal block with the screw nut kept in the top cover guided by spring.
- The nut pop-up design generates a wire-ready status which can save time of loosening the screw and provides secured fastening.



Quick Wiring Terminal Blocks



IP20



Designed with spring guided system, the screws can pop-up to allow ring or fork cable lug easily inserted and installed without entirely removing the screws and washer.

Accessories includes CSK11 jumpers for short circuit or power distribution applications, and TM-R100 markers for labelling and identification.

DKU..

Accessories

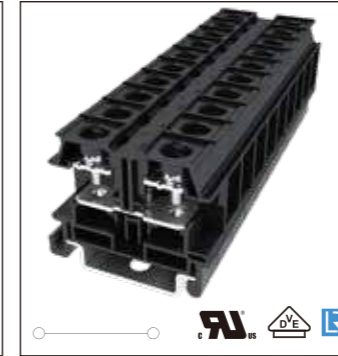
- End cover
- Insertion bridge
- Continuous flat marking label (Center / Outer)
- DIN rail
- Tool (mm)

| DKU15 | | |
|-------------------------------------|-----------------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.2~1.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.2 | |
| Cable lug connection width,max (mm) | 6 | |
| General Data | | |
| Torque (N.m) | 0.6~1.0 | |
| Screw thread | M3 | |
| Insulation material | PC | |
| T / W (mm) | 7 / 40.5 | |
| H / H on TS-35 | 32 / 33.5 | |
| Package | 50 | |
| Color | Part number | Package |
| ■ | DKU15-BE | 50 |
| Part number Package | | |
| | DKU15C | 20 |
| | CSK11-1502-A | 50 |
| | CSK11-1503-A | 50 |
| | CSK11-1506-A | 10 |
| | CSK11-1520-A | 10 |
| | TM-R100 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | #0 / 3.0 DNT11-0201 | |

| DKU20 | | |
|-------------------------------------|-----------------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.7 | |
| Cable lug connection width,max (mm) | 7.2 | |
| General Data | | |
| Torque (N.m) | 1.0~1.3 | |
| Screw thread | M3.5 | |
| Insulation material | PC | |
| T / W (mm) | 8.2 / 40.5 | |
| H / H on TS-35 | 32 / 33.5 | |
| Package | 150 | |
| Color | Part number | Package |
| ■ | DKU20-BE | 150 |
| Part number Package | | |
| | DKU15C | 20 |
| | CSK11-2002-A | 50 |
| | CSK11-2003-A | 50 |
| | CSK11-2006-A | 10 |
| | CSK11-2020-A | 10 |
| | TM-R100 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | #0 / 3.0 DNT11-0201 | |

| DKUU20 | | |
|-------------------------------------|-----------------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 20 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.7 | |
| Cable lug connection width,max (mm) | 7.2 | |
| General Data | | |
| Torque (N.m) | 1.0~1.3 | |
| Screw thread | M3.5 | |
| Insulation material | PC | |
| T / W (mm) | 8.2 / 71 | |
| H / H on TS-35 | 53 / 57.5 | |
| Package | 50 | |
| Color | Part number | Package |
| ■ | DKUU20-BE | 50 |
| Part number Package | | |
| | DKUU20C | 20 |
| | CSK11-2002-A | 50 |
| | CSK11-2003-A | 50 |
| | CSK11-2006-A | 10 |
| | CSK11-2020-A | 10 |
| | TM-R100 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | #0 / 3.0 DNT11-0201 | |

Quick Wiring Terminal Blocks



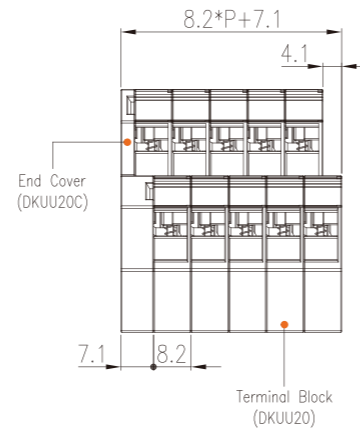
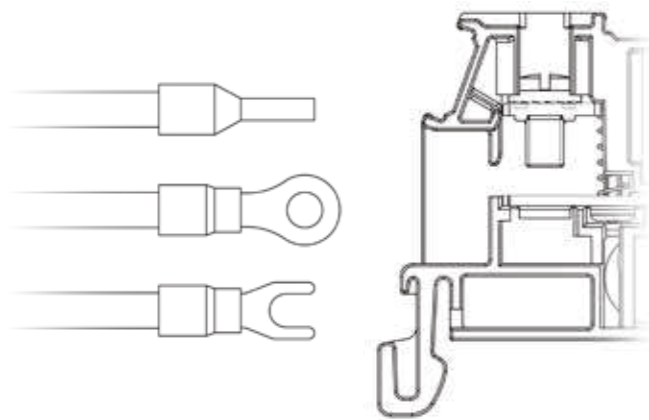
| DKU30 | | |
|-------------------------------------|-----------------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~10 | 0.2~4 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 4.3 | |
| Cable lug connection width,max (mm) | 9.5 | |
| General Data | | |
| Torque (N.m) | 1.2~2.0 | |
| Screw thread | M4 | |
| Insulation material | PC | |
| T / W (mm) | 10.5 / 40.5 | |
| H / H on TS-35 | 35 / 36.5 | |
| Package | 125 | |
| Color | Part number | Package |
| ■ | DKU30-BE | 125 |
| Part number Package | | |
| | DKU30C | 20 |
| | CSK11-3002-A | 50 |
| | CSK11-3003-A | 50 |
| | CSK11-3006-A | 10 |
| | CSK11-3010-A | 10 |
| | TM-R100 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | #1 / 5.0 DNT11-0202 | |

| DKU40 | | |
|-------------------------------------|-----------------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 45 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 24~8 | 0.2~6 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 4.3 | |
| Cable lug connection width,max (mm) | 9.8 | |
| General Data | | |
| Torque (N.m) | 1.2~2.0 | |
| Screw thread | M4 | |
| Insulation material | PC | |
| T / W (mm) | 11 / 43.5 | |
| H / H on TS-35 | 36.5 / 38 | |
| Package | 100 | |
| Color | Part number | Package |
| ■ | DKU40-BE | 100 |
| Part number Package | | |
| | DKU40C | 20 |
| | CSK11-4002-A | 50 |
| | CSK11-4003-A | 50 |
| | TM-R100 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | #1 / 5.0 DNT11-0202 | |

| DKU60 | | |
|-------------------------------------|-----------------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 60 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~16 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 5.3 | |
| Cable lug connection width,max (mm) | 12 | |
| General Data | | |
| Torque (N.m) | 2.6~3.7 | |
| Screw thread | M5 | |
| Insulation material | PC | |
| T / W (mm) | 14 / 47.7 | |
| H / H on TS-35 | 40 / 41.5 | |
| Package | 70 | |
| Color | Part number | Package |
| ■ | DKU60-BE | 70 |
| Part number Package | | |
| | DKU60C | 20 |
| | CSK11-6002-A | 50 |
| | CSK11-6003-A | 50 |
| | TM-R100 / TM-R100 | 10 |
| | TS-35 | 20 |
| | TS-35/15 | 10 |
| | #1 / 5.0 DNT11-0202 | |

| Rated Data | UL | IEC |
|-------------------------------------|-------------|---------|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | | |
| Cable lug connection width,max (mm) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 | | |
| Package | | |
| Color | Part number | Package |
| | | |
| Part number Package | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Wire Ready / For Quick Wiring



Screw Connection Terminal Blocks



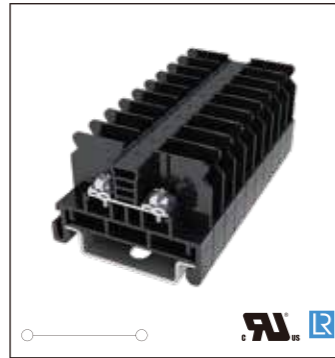
Compact housing design, small volume without compromising its electrical specifications, suitable for applications in limited space.

Accessories includes CSK11 jumpers for short circuit or power distribution applications, and TM-R100 marking label for labelling and identification.

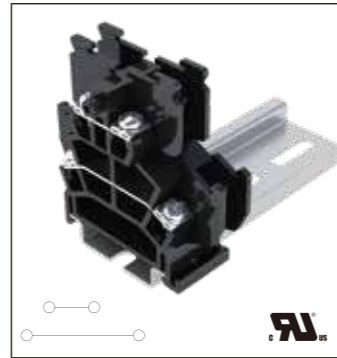
DKB..N

Accessories

| | |
|-------------------------------|--|
| End cover | |
| Insertion bridge | |
| Continuous flat marking label | |
| DIN rail | |
| Tool (mm) | |



| DKB15N | | |
|-------------------------------------|-----------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.2~1.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.2 | |
| Cable lug connection width,max (mm) | 6 | |
| General Data | | |
| Torque (N.m) | 0.6~1.0 | |
| Screw thread | M3 | |
| Stripping length (mm) | 9~10 | |
| Insulation material | PC | |
| T / W (mm) | 7 / 40.5 | |
| H / H on TS-35 | 29 / 30.5 | |
| Package | 50 | |
| Part number | Package | |
| DKB15NE | 20 | |
| CSK11-1502-A | 50 | |
| CSK11-1503-A | 50 | |
| CSK11-1506-A | 10 | |
| CSK11-1520-A | 10 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| PH2 / 3.0 DNT11-0201 | | |

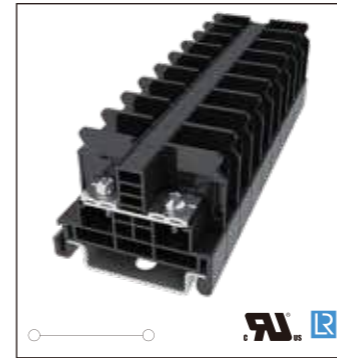


| DKBB10 | | |
|-------------------------------------|-----------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 15 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~14 | 0.34~2.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.2 | |
| Cable lug connection width,max (mm) | 7.2 | |
| General Data | | |
| Torque (N.m) | 0.5 | |
| Screw thread | M3 | |
| Stripping length (mm) | 8 | |
| Insulation material | PC | |
| T / W (mm) | 8.8 / 57 | |
| H / H on TS-35 | 54 / 57.9 | |
| Package | 100 | |
| Part number | Package | |
| DKBB10E | 20 | |
| CSK02-10XX-A | 50 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #0 / 3.0 DNT11-0201 | | |



| DKB20N | | |
|-------------------------------------|------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.7 | |
| Cable lug connection width,max (mm) | 7.2 | |
| General Data | | |
| Torque (N.m) | 0.8~1 | |
| Screw thread | M3.5 | |
| Stripping length (mm) | | |
| Insulation material | PC | |
| T / W (mm) | 8.2 / 40.5 | |
| H / H on TS-35 | 29 / 30.5 | |
| Package | 50 | |
| Part number | Package | |
| DKB15NE | 20 | |
| CSK11-2002-A | 50 | |
| CSK11-2003-A | 50 | |
| CSK11-2006-A | 10 | |
| CSK11-2020-A | 10 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #0 / 3.0 DNT11-0201 | | |

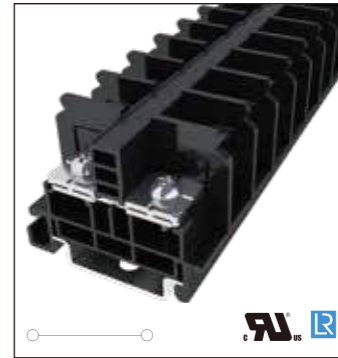
Screw Connection Terminal Blocks



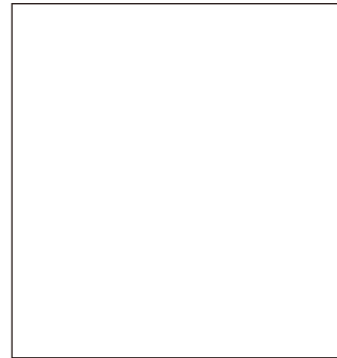
| DKB30N | | |
|-------------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.2~4 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 4.3 | |
| Cable lug connection width,max (mm) | 8.5 | |
| General Data | | |
| Torque (N.m) | 1.2~1.5 | |
| Screw thread | M4 | |
| Stripping length (mm) | | |
| Insulation material | PC | |
| T / W (mm) | 10.5 / 40.5 | |
| H / H on TS-35 | 31.5 / 33 | |
| Package | 50 | |
| Part number | Package | |
| DKB30NE | 20 | |
| CSK11-3002-A | 50 | |
| CSK11-3003-A | 50 | |
| CSK11-3006-A | 10 | |
| CSK11-3010-A | 10 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #1 / 5.0 DNT11-0202 | | |



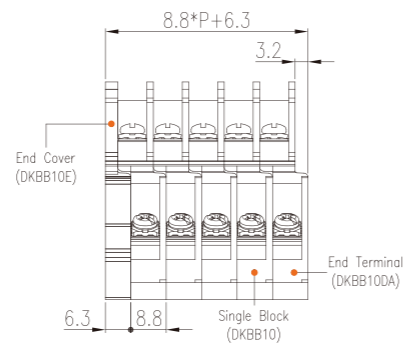
| DKB40N | | |
|-------------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 40 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~8 | 0.2~6 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 4.3 | |
| Cable lug connection width,max (mm) | 9.8 | |
| General Data | | |
| Torque (N.m) | 1.2~1.5 | |
| Screw thread | M4 | |
| Stripping length (mm) | | |
| Insulation material | PC | |
| T / W (mm) | 11 / 43.5 | |
| H / H on TS-35 | 33.5 / 35 | |
| Package | 50 | |
| Part number | Package | |
| DKB40NE | 20 | |
| CSK11-4002-A | 50 | |
| CSK11-4003-A | 50 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #1 / 5.0 DNT11-0202 | | |



| DKB60N | | |
|-------------------------------------|-----------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 60 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~16 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 5.3 | |
| Cable lug connection width,max (mm) | 12 | |
| General Data | | |
| Torque (N.m) | 2~2.4 | |
| Screw thread | M5 | |
| Stripping length (mm) | | |
| Insulation material | PC | |
| T / W (mm) | 14 / 47.7 | |
| H / H on TS-35 | 37 / 38.5 | |
| Package | 50 | |
| Part number | Package | |
| DKB60NE | 20 | |
| CSK11-6002-A | 50 | |
| CSK11-6003-A | 50 | |
| TM-R100 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #1 / 5.0 DNT11-0202 | | |



| Rated Data | UL | IEC |
|-------------------------------------|---------|-----|
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | | |
| Cable lug connection width,max (mm) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 | | |
| Package | | |
| Part number | Package | |
| | | |



Screw Connection Terminal Blocks



DKB series offers high current rating solution, 6 current options from 85A to 620A as well as accessories, e.g. transparent cover, jumper and marking label available.

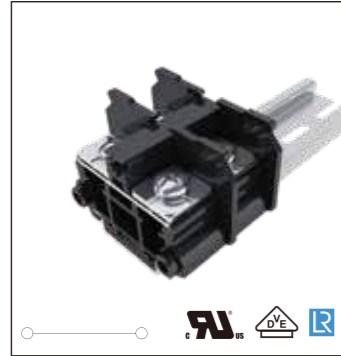
Easy for installation and assembly, free to combine accessories according to requirement.

DKB..

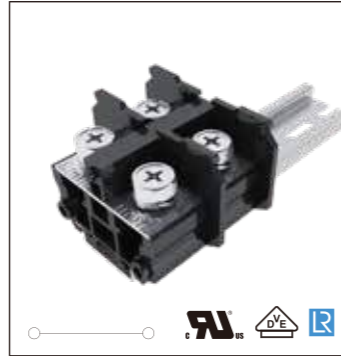
Accessories

- End cover
- Cover
- Continuous flat marking label
- DIN rail
- Tool (mm)

*To be used with ring or fork terminal on the end of the conductor before wiring.



| DKB80 | | |
|-----------------------------------|-----------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 85 | 101 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 18~4 | 0.75~25 |
| General Data | | |
| Torque (N.m) | 4 | |
| Screw thread | M6 | |
| Stripping length (mm) | 18 | |
| Insulation material | PC | |
| T / W (mm) | 19 / 54 | |
| H / H on TS-35 | 38 / 41.5 | |
| Package | 50 | |
| Part number | Package | |
| DKB80E-A | 20 | |
| DKBC60-1000 | 1 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #2 / 6.0 DNT11-0205 | | |



| DKB100N | | |
|-----------------------------------|-------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 200* | 150* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~3/0 | 10~50 |
| General Data | | |
| Torque (N.m) | 8 | |
| Screw thread | M8 | |
| Stripping length (mm) | 20 | |
| Insulation material | PC | |
| T / W (mm) | 25 / 62 | |
| H / H on TS-35 | 43.5 / 47.0 | |
| Package | 1 | |
| Part number | Package | |
| DKB100E-A | 20 | |
| DKBC100-1000 | 1 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #3 / 8.0 DNT11-0208 | | |



| DKB150 | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 190* | 192* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~3/0 | 10~70 |
| General Data | | |
| Torque (N.m) | 8 | |
| Screw thread | M8 | |
| Stripping length (mm) | 20 | |
| Insulation material | PC | |
| T / W (mm) | 27 / 70 | |
| H / H on TS-35 | 45 / 48.5 | |
| Package | 1 | |
| Part number | Package | |
| DKB150E-A | 20 | |
| DKBC150-1000 | 1 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #3 / 8.0 DNT11-0208 | | |



DKBCXX-1000



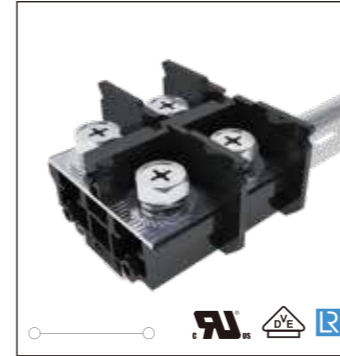
DKBC300



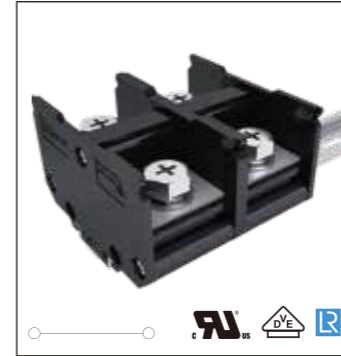
DKBC500

| Part number | Compatible Products |
|-----------------|---------------------|
| DKBC60-1000 | DKB80 |
| DKBC100-1000 | DKB100N |
| DKBC150-1000 | DKB150 |
| DKBC200-1000 | DKB200 |
| DKBC300 / Piece | DKB300 |
| DKBC500 / Piece | DKB500 |

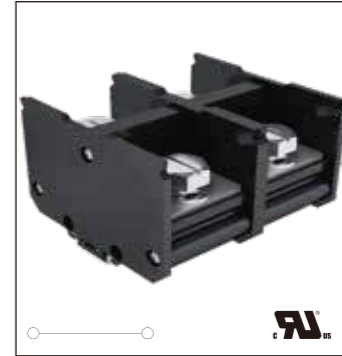
Screw Connection Terminal Blocks



| DKB200 | | |
|-----------------------------------|-----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 230* | 232* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~4/0 | 10~95 |
| General Data | | |
| Torque (N.m) | 10 | |
| Screw thread | M10 | |
| Stripping length (mm) | 24 | |
| Insulation material | PC | |
| T / W (mm) | 33 / 82 | |
| H / H on TS-35 | 48 / 51.5 | |
| Package | 1 | |
| Part number | Package | |
| DKB200E-A | 20 | |
| DKBC200-1000 | 1 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #3 / 8.0 DNT11-0208 | | |



| DKB300 | | |
|-----------------------------------|---------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 380* | 415* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 3/0~500 Kcmil | 70~240 |
| General Data | | |
| Torque (N.m) | 10 | |
| Screw thread | M10 | |
| Stripping length (mm) | 30 | |
| Insulation material | PC | |
| T / W (mm) | 45 / 90 | |
| H / H on TS-35 | 57 / 60.5 | |
| Package | 1 | |
| Part number | Package | |
| DKBC300 | 50 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #3 / 8.0 DNT11-0208 | | |



| DKB500 | | |
|-----------------------------------|-----------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1000 | 1000 |
| Rated Current (A) | 475* (620**) | 520* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 350~750 Kcmil | 150~300 |
| General Data | | |
| Torque (N.m) | 10 | |
| Screw thread | M16 | |
| Stripping length (mm) | 43 | |
| Insulation material | PC | |
| T / W (mm) | 60 / 111 | |
| H / H on TS-35 | 78 / 81.5 | |
| Package | 1 | |
| Part number | Package | |
| DKBC500 | 40 | |
| TM-R200 | 10 | |
| TS-35 | 20 | |
| TS-35/15 | 10 | |
| #2*350 Kcmil | | |



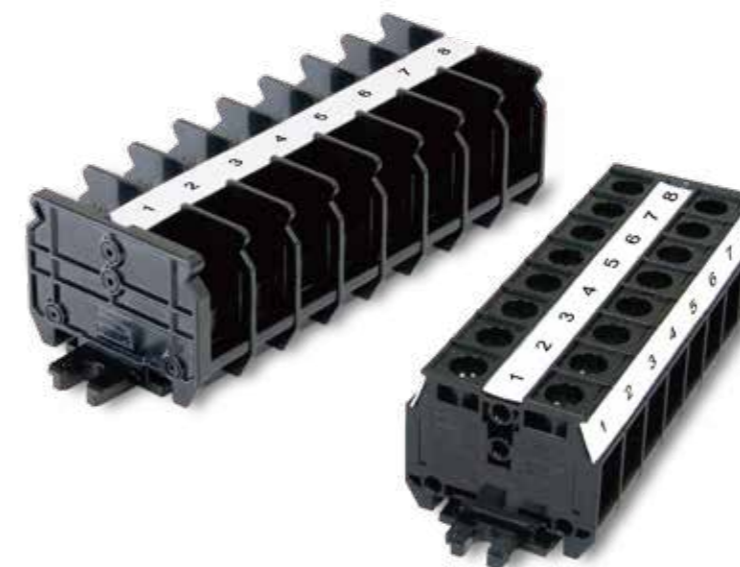
| Empty | | |
|-----------------------------------|---------|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Stripping length (mm) | | |
| Insulation material | | |
| T / W (mm) | | |
| H / H on TS-35 | | |
| Package | | |
| Part number | Package | |
| | | |

Screw Connection

Panel Installation Terminal Blocks

- Panel installation terminal blocks offer solution at the current range of 15A~150A.
- DKB series is a screw connection design to offer stable connection for power transmission.
- DKUP series is a special design stud terminal block with the screw nut kept in the top cover guided by spring.
- The nut pop-up design generates a wire-ready status which can save time of loosening the screw and provide secured fastening. Only 2 screws can completely install the terminal block.

Panel Installation Terminal Blocks Introduction



Panel installation barrier terminal blocks are available to offer the current range of 15A~500A.

DKB series adopts screw connection structure, which benefit is stable connections.

DKU series is a quick wiring structure with the special upper cover design to allow the screws kept in the upper cover after releasing the connection, thus the terminal block generates a wire-ready status, which can prevent the screws from being lost and save the wiring time.

Apply on panel installation, the terminal block can be quickly fixed on the panel by only 2 pcs of screws.

TM-R100 continuous flat marking label can be cut by customers according to needed length. Flexible marking system offers easy identification during wiring. CSK series insertion bridge is for easy and complete short circuits.

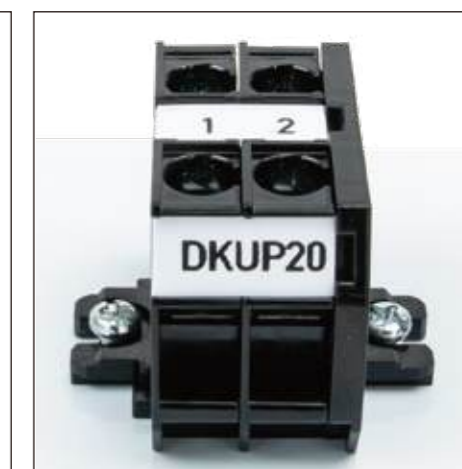
Quick wiring



DKUP series is a special structure with a nut guided by a spring on the top cover and then generates a wire-ready status to save the time of loosening screw, which can also prevent the loss of screw.



The DKB..N series applies screw structure and allow the connection by ring or fork lug to secure the reliable wiring. the product is compact and optimize space utility.



The product is available from 10~500A. With the support of flexible marking system, identification can be easily made during the wiring process. Panel mounting structure is also available in order to locate the wiring at different places.

Quick Wring Terminal Blocks



IP20



Designed with spring guided system, the screws can be popped up to allow ring or fork cable lug easily inserted and installed without entirely removing the screws and washer.

DKUP...XXPK series offers 02P ~ 12P, pre-installed with printed marking labels. CSK11 jumper is also available for short circuit or power distribution applications.

DKUP...XXPK

Accessories

- Insertion bridge
- Continuous flat marking label (Center / Outer)
- Tool (mm)



| DKUP15-XXPK | | |
|-------------------------------------|---------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.2~1.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.2 | |
| Cable lug connection width,max (mm) | 6 | |
| General Data | | |
| Torque (N.m) | 0.6~1.0 | |
| Screw thread | M3 | |
| Insulation material | PC | |
| T x W x H (mm) | 7 x 36.5 x 28 | |
| Part number | Package | |
| CSK11-1502-A | 50 | |
| CSK11-1503-A | 50 | |
| CSK11-1506-A | 10 | |
| CSK11-1520-A | 10 | |
| TM-R100 / TM-R100 | 10 | |
| #0 / 3.0 DNT11-0201 | | |



| DKUP20-XXPK | | |
|-------------------------------------|-----------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.7 | |
| Cable lug connection width,max (mm) | 7.2 | |
| General Data | | |
| Torque (N.m) | 1.0~1.3 | |
| Screw thread | M3.5 | |
| Insulation material | PC | |
| T x W x H (mm) | 8.2 x 36.5 x 28 | |
| Part number | Package | |
| CSK11-2002-A | 50 | |
| CSK11-2003-A | 50 | |
| CSK11-2006-A | 10 | |
| CSK11-2020-A | 10 | |
| TM-R100 / TM-R100 | 10 | |
| #0 / 3.0 DNT11-0201 | | |

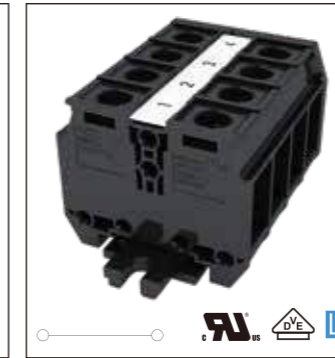


| DKUUP20-XXPK | | |
|-------------------------------------|-----------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 20 | 20 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.7 | |
| Cable lug connection width,max (mm) | 7.2 | |
| General Data | | |
| Torque (N.m) | 1.0~1.3 | |
| Screw thread | M3.5 | |
| Insulation material | PC | |
| T x W x H (mm) | 8.2 x 71 x 48.5 | |
| Part number | Package | |
| CSK11-2002-A | 50 | |
| CSK11-2003-A | 50 | |
| CSK11-2006-A | 10 | |
| CSK11-2020-A | 10 | |
| TM-R100 / TM-R100 | 10 | |
| #0 / 3.0 DNT11-0201 | | |

Quick Wring Terminal Blocks



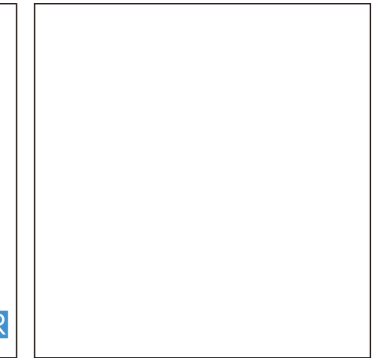
| DKUP30-XXPK | | |
|-------------------------------------|------------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~10 | 0.2~4 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 4.3 | |
| Cable lug connection width,max (mm) | 9.5 | |
| General Data | | |
| Torque (N.m) | 1.2~2.0 | |
| Screw thread | M4 | |
| Insulation material | PC | |
| T x W x H (mm) | 10.5 x 36.5 x 30 | |
| Part number | Package | |
| CSK11-3002-A | 50 | |
| CSK11-3003-A | 50 | |
| CSK11-3006-A | 10 | |
| CSK11-3010-A | 10 | |
| TM-R100 / TM-R100 | 10 | |
| #1 / 5.0 DNT11-0202 | | |



| DKUP40-XXPK | | |
|-------------------------------------|--------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 45 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 24~8 | 0.2~6 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 4.3 | |
| Cable lug connection width,max (mm) | 9.8 | |
| General Data | | |
| Torque (N.m) | 1.2~2.0 | |
| Screw thread | M4 | |
| Insulation material | PC | |
| T x W x H (mm) | 11 x 41 x 34 | |
| Part number | Package | |
| CSK11-4002-A | 50 | |
| CSK11-4003-A | 50 | |
| TM-R100 / TM-R100 | 10 | |
| #1 / 5.0 DNT11-0202 | | |

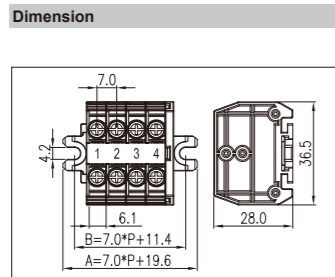
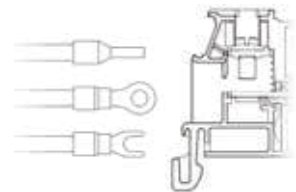


| DKUP60-XXPK | | |
|-------------------------------------|----------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 60 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~16 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 5.3 | |
| Cable lug connection width,max (mm) | 12 | |
| General Data | | |
| Torque (N.m) | 2.6~3.7 | |
| Screw thread | M5 | |
| Insulation material | PC | |
| T x W x H (mm) | 14 x 44.5 x 39 | |
| Part number | Package | |
| CSK11-6002-A | 50 | |
| CSK11-6003-A | 50 | |
| TM-R100 / TM-R100 | 10 | |
| #1 / 5.0 DNT11-0202 | | |

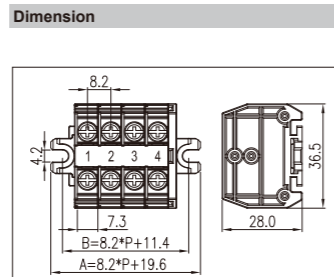


| Blank Terminal Block | | |
|-------------------------------------|---------|-----|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | | |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | | |
| Cable lug connection width,max (mm) | | |
| General Data | | |
| Torque (N.m) | | |
| Screw thread | | |
| Insulation material | | |
| T x W x H (mm) | | |
| Part number | Package | |
| | | |
| | | |

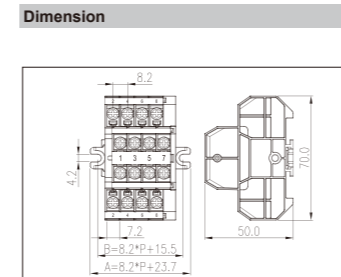
Wire Ready / For Quick Wiring



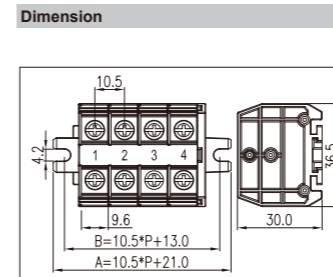
| Part number | Package |
|-------------|---------|
| DKUP15-02PK | 50 |
| DKUP15-03PK | 50 |
| DKUP15-04PK | 20 |
| DKUP15-05PK | 20 |
| DKUP15-08PK | 20 |
| DKUP15-12PK | 20 |



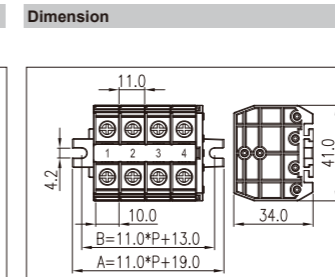
| Part number | Package |
|-------------|---------|
| DKUP20-02PK | 50 |
| DKUP20-03PK | 50 |
| DKUP20-04PK | 20 |
| DKUP20-05PK | 20 |
| DKUP20-08PK | 20 |
| DKUP20-12PK | 20 |



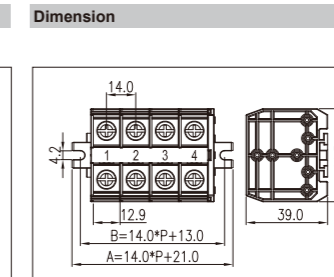
| Part number | Package |
|--------------|---------|
| DKUUP20-04PK | 20 |
| DKUUP20-08PK | 20 |
| DKUUP20-12PK | 20 |



| Part number | Package |
|-------------|---------|
| DKUP30-02PK | 50 |
| DKUP30-03PK | 50 |
| DKUP30-04PK | 20 |
| DKUP30-05PK | 20 |
| DKUP30-08PK | 20 |



| Part number | Package |
|-------------|---------|
| DKUP40-02PK | 20 |
| DKUP40-03PK | 20 |
| DKUP40-04PK | 10 |
| DKUP40-05PK | 10 |
| DKUP40-08PK | 10 |



| Part number | Package |
|-------------|---------|
| DKUP60-02PK | 20 |
| DKUP60-03PK | 20 |
| DKUP60-04PK | 10 |
| DKUP60-05PK | 10 |
| DKUP60-08PK | 10 |

Screw Connection Terminal Blocks



Compact housing design, small volume without compromising its electrical specifications, suitable for applications in limited space.

DKB..N-XXPK series offers from 02P to 12P, pre-installs the printed marking labels. CSK11 jumpers is also available for short circuit or power distribution application.

DKB..N-XXPK

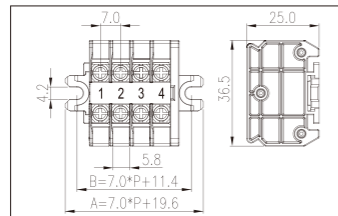
Accessories

- Insertion bridge
- Continuous flat marking label
- Tool (mm)

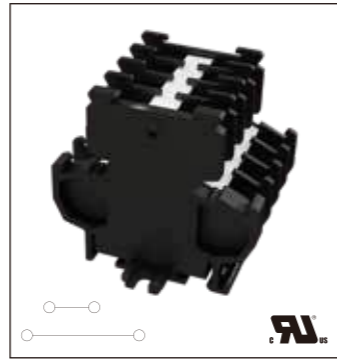


| DKB15N-XXPK | | |
|-------------------------------------|---------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 15 | 17.5 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~14 | 0.2~1.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.2 | |
| Cable lug connection width,max (mm) | 6 | |
| General Data | | |
| Torque (N.m) | 0.6~1.0 | |
| Screw thread | M3 | |
| Stripping length (mm) | | |
| Insulation material | PC | |
| T x W x H (mm) | 7 x 36.5 x 25 | |
| Part number | Package | |
| CSK11-1502-A | 50 | |
| CSK11-1503-A | 50 | |
| CSK11-1506-A | 10 | |
| CSK11-1520-A | 10 | |
| TM-R100 | 10 | |
| #0 / 3.0 DNT11-0201 | | |

Dimension

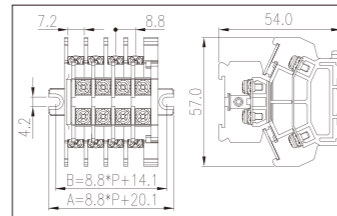


| Part number | Package |
|-------------|---------|
| DKB15N-02PK | 50 |
| DKB15N-03PK | 50 |
| DKB15N-04PK | 20 |
| DKB15N-05PK | 20 |
| DKB15N-08PK | 20 |
| DKB15N-12PK | 20 |



| DKBB10-XXPK | | |
|-------------------------------------|---------------|----------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 15 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~14 | 0.34~2.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.2 | |
| Cable lug connection width,max (mm) | 7.2 | |
| General Data | | |
| Torque (N.m) | 0.5 | |
| Screw thread | M3 | |
| Stripping length (mm) | 8 | |
| Insulation material | PC | |
| T x W x H (mm) | 8.8 x 57 x 54 | |
| Part number | Package | |
| CSK02-10XX-A | 50 | |
| TM-R100 | 10 | |
| 2.0 x 24 | | |

Dimension

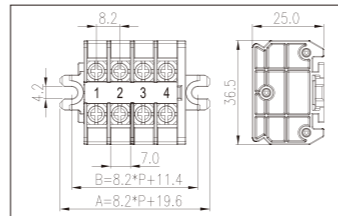


| Part number | Package |
|-------------|---------|
| DKBB10-04PK | 10 |
| DKBB10-08PK | 10 |
| DKBB10-12PK | 4 |



| DKB20N-XXPK | | |
|-------------------------------------|-----------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 20 | 24 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 26~12 | 0.2~2.5 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 3.7 | |
| Cable lug connection width,max (mm) | 7.2 | |
| General Data | | |
| Torque (N.m) | 0.8~1 | |
| Screw thread | M3.5 | |
| Stripping length (mm) | | |
| Insulation material | PC | |
| T x W x H (mm) | 8.2 x 36.5 x 25 | |
| Part number | Package | |
| CSK11-2002-A | 50 | |
| CSK11-2003-A | 50 | |
| CSK11-2006-A | 10 | |
| CSK11-2020-A | 10 | |
| TM-R100 | 10 | |
| #0 / 3.0 DNT11-0201 | | |

Dimension



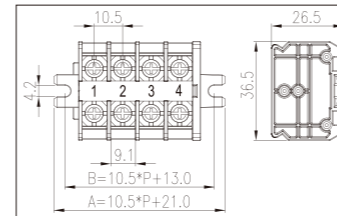
| Part number | Package |
|-------------|---------|
| DKB20N-02PK | 50 |
| DKB20N-03PK | 50 |
| DKB20N-04PK | 20 |
| DKB20N-05PK | 20 |
| DKB20N-08PK | 20 |
| DKB20N-12PK | 20 |

Screw Connection Terminal Blocks

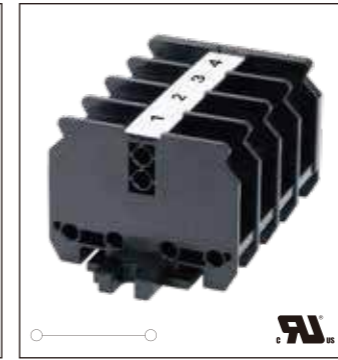


| DKB30N-XXPK | | |
|-------------------------------------|--------------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 30 | 32 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~10 | 0.2~4 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 4.3 | |
| Cable lug connection width,max (mm) | 8.5 | |
| General Data | | |
| Torque (N.m) | 1.2~1.5 | |
| Screw thread | M4 | |
| Stripping length (mm) | | |
| Insulation material | PC | |
| T x W x H (mm) | 10.5 x 36.5 x 26.5 | |
| Part number | Package | |
| CSK11-3002-A | 50 | |
| CSK11-3003-A | 50 | |
| CSK11-3006-A | 10 | |
| CSK11-3010-A | 10 | |
| TM-R100 | 10 | |
| #1 / 5.0 DNT11-0202 | | |

Dimension

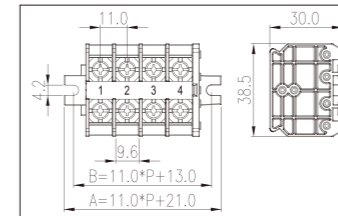


| Part number | Package |
|-------------|---------|
| DKB30N-02PK | 50 |
| DKB30N-03PK | 50 |
| DKB30N-04PK | 20 |
| DKB30N-05PK | 20 |
| DKB30N-08PK | 20 |

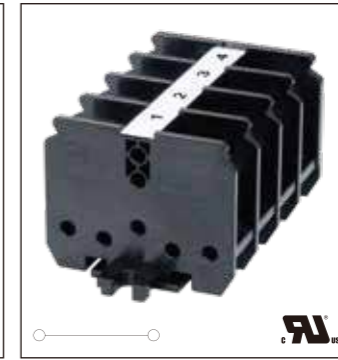


| DKB40N-XXPK | | |
|-------------------------------------|----------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 40 | 41 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 22~8 | 0.2~6 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 4.3 | |
| Cable lug connection width,max (mm) | 9.8 | |
| General Data | | |
| Torque (N.m) | 1.2~1.5 | |
| Screw thread | M4 | |
| Stripping length (mm) | | |
| Insulation material | PC | |
| T x W x H (mm) | 11 x 38.5 x 30 | |
| Part number | Package | |
| CSK11-4002-A | 50 | |
| CSK11-4003-A | 50 | |
| TM-R100 | 10 | |
| #1 / 5.0 DNT11-0202 | | |

Dimension

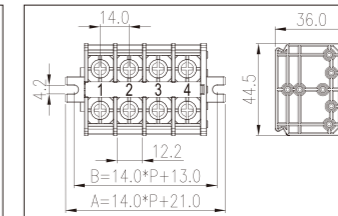


| Part number | Package |
|-------------|---------|
| DKB40N-02PK | 20 |
| DKB40N-03PK | 20 |
| DKB40N-04PK | 10 |
| DKB40N-05PK | 10 |
| DKB40N-08PK | 10 |



| DKB60N-XXPK | | |
|-------------------------------------|----------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 630 |
| Rated Current (A) | 60 | 76 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~16 |
| Ring / Fork Cable Lugs | | |
| Hole diameter min (mm) | 5.3 | |
| Cable lug connection width,max (mm) | 12 | |
| General Data | | |
| Torque (N.m) | 2~2.4 | |
| Screw thread | M5 | |
| Stripping length (mm) | | |
| Insulation material | PC | |
| T x W x H (mm) | 14 x 44.5 x 36 | |
| Part number | Package | |
| CSK11-6002-A | 50 | |
| CSK11-6003-A | 50 | |
| TM-R100 | 10 | |
| #1 / 5.0 DNT11-0202 | | |

Dimension



| Part number | Package |
|-------------|---------|
| DKB60N-02PK | 20 |
| DKB60N-03PK | 20 |
| DKB60N-04PK | 10 |
| DKB60N-05PK | 10 |
| DKB60N-08PK | 10 |

Screw Connection Terminal Blocks



DKB...-XXPCK series offers high rated current solutions with 6 options from 85A to 620A.

Screw connection method provide a stable wiring solution that is easy to install and flexible to assemble.

DKB..-XXPCK

Accessories

Continuous flat marking label

Tool (mm)

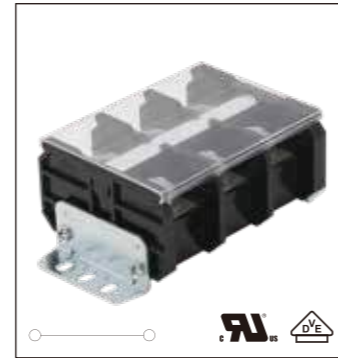
*To be used with ring or fork terminal on the end of the conductor before wiring.



| DKB80-XXPCK | | |
|-----------------------------------|--------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 85 | 101 |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 18~4 | 0.75~25 |
| General Data | | |
| Torque (N.m) | 4 | |
| Screw thread | M6 | |
| Stripping length (mm) | 18 | |
| Insulation material | PC | |
| T x W x H (mm) | 19 x 54 x 38 | |
| Part number | Package | |
| TM-R200 | 10 | |
| #2 / 6.0 DNT11-0205 | | |

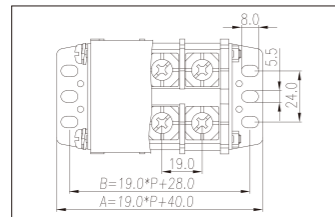


| DKB100N-XXPCK | | |
|-----------------------------------|----------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 800 |
| Rated Current (A) | 200* | 150* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~3/0 | 10~50 |
| General Data | | |
| Torque (N.m) | 8 | |
| Screw thread | M8 | |
| Stripping length (mm) | 20 | |
| Insulation material | PC | |
| T x W x H (mm) | 25 x 62 x 44.7 | |
| Part number | Package | |
| TM-R200 | 10 | |
| #3 / 8.0 DNT11-0208 | | |



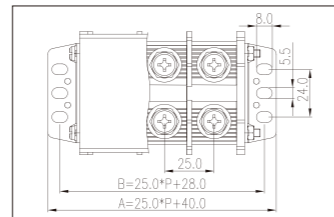
| DKB150-XXPCK | | |
|-----------------------------------|----------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 190* | 192* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~3/0 | 10~70 |
| General Data | | |
| Torque (N.m) | 8 | |
| Screw thread | M8 | |
| Stripping length (mm) | 20 | |
| Insulation material | PC | |
| T x W x H (mm) | 27 x 70 x 46.2 | |
| Part number | Package | |
| TM-R200 | 10 | |
| #3 / 8.0 DNT11-0208 | | |

Dimension



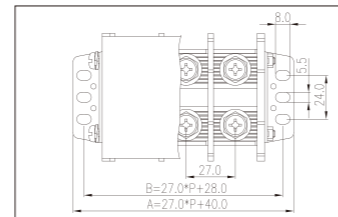
| Part number | Package |
|-------------|---------|
| DKB80-02PCK | 5 |
| DKB80-03PCK | 5 |
| DKB80-04PCK | 5 |
| DKB80-05PCK | 10 |

Dimension



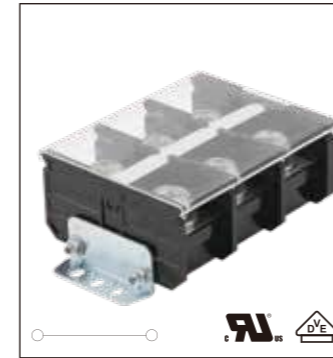
| Part number | Package |
|---------------|---------|
| DKB100N-02PCK | 10 |
| DKB100N-03PCK | 10 |
| DKB100N-04PCK | 10 |
| DKB100N-05PCK | 8 |

Dimension



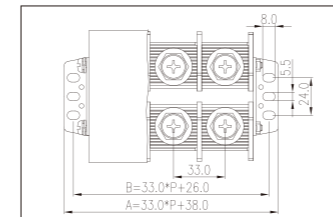
| Part number | Package |
|--------------|---------|
| DKB150-02PCK | 5 |
| DKB150-03PCK | 5 |
| DKB150-04PCK | 5 |
| DKB150-05PCK | 6 |

Screw Connection Terminal Blocks

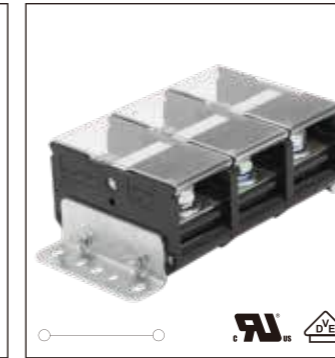


| DKB200-XXPCK | | |
|-----------------------------------|--------------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 230* | 232* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 8~4/0 | 10~95 |
| General Data | | |
| Torque (N.m) | 10 | |
| Screw thread | M10 | |
| Stripping length (mm) | 24 | |
| Insulation material | PC | |
| T x W x H (mm) | 33 x 82 x 48 | |
| Part number | Package | |
| TM-R200 | 10 | |
| #3 / 8.0 DNT11-0208 | | |

Dimension

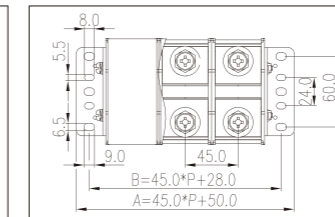


| Part number | Package |
|--------------|---------|
| DKB200-02PCK | 10 |
| DKB200-03PCK | 1 |
| DKB200-04PCK | 1 |
| DKB200-05PCK | 1 |



| DKB300-XXPCK | | |
|-----------------------------------|----------------|--------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 1000 |
| Rated Current (A) | 380* | 415* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 3/0~500 Kcmil | 70~240 |
| General Data | | |
| Torque (N.m) | 10 | |
| Screw thread | M10 | |
| Stripping length (mm) | 30 | |
| Insulation material | PC | |
| T x W x H (mm) | 45 x 90 x 58.5 | |
| Part number | Package | |
| TM-R200 | 10 | |
| #3 / 8.0 DNT11-0208 | | |

Dimension

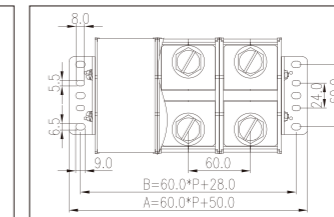


| Part number | Package |
|--------------|---------|
| DKB300-02PCK | 1 |
| DKB300-03PCK | 1 |
| DKB300-04PCK | 1 |
| DKB300-05PCK | 1 |



| DKB500-XXPCK | | |
|-----------------------------------|-----------------|---------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 1000 | 1000 |
| Rated Current (A) | 475* (620**) | 520* |
| Rated impulse voltage | 8KV | |
| Wire range (AWG/mm ²) | 350~750 Kcmil | 150~300 |
| General Data | | |
| Torque (N.m) | 10 | |
| Screw thread | M16 | |
| Stripping length (mm) | 43 | |
| Insulation material | PC | |
| T x W x H (mm) | 60 x 111 x 79.5 | |
| Part number | Package | |
| TM-R200 | 10 | |
| #2*350 Kcmil | 2.0 x 24 | |

Dimension



| Part number | Package |
|--------------|---------|
| DKB500-02PCK | 1 |
| DKB500-03PCK | 1 |
| DKB500-04PCK | 1 |
| DKB500-05PCK | 1 |

Panel Type Terminal Blocks Introduction

Feed-Through Panel Type Terminal Blocks

- Suitable for the application in the lower power spectrum to connect to small motors.
- PM..N series are available to apply in power distribution in various position combination.
- Compact design applies in constrained space.
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements.



For the application in the lower power spectrum to connect to small motors.

Apply in power distribution in various position combination.

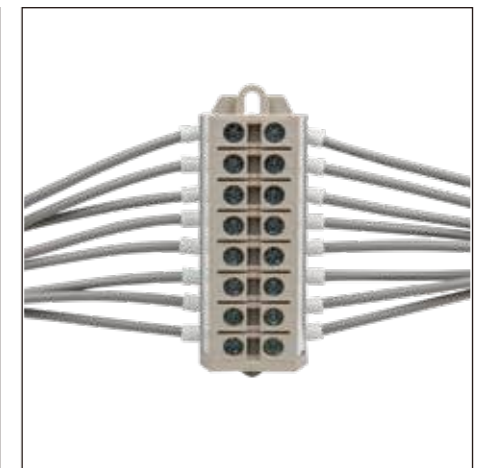
Compact design applies in constrained space.



Easy-latching flange design on both sides offers firm and user-friendly connection to make locking and unlocking more easy.



Available in and screw connection, offer firm and durable connection even in vibrating applications. It meets requests from signal and power transmission.



Compact design offers high density wiring connection in constrained space. Available in 8A~76A to meet requests from various applications.

Screw Connection Panel Type Terminal Blocks

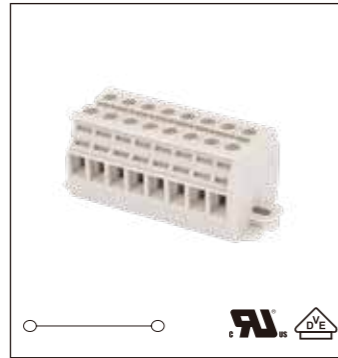


Suitable for the application in the lower power spectrum to connect to small motors.

PM..N-XXP series are available to apply in power distribution in various position combination.

Compact design suitable for constrained space. Accessories include marking labels, bridges, and partition plates, that can meet various requirements.

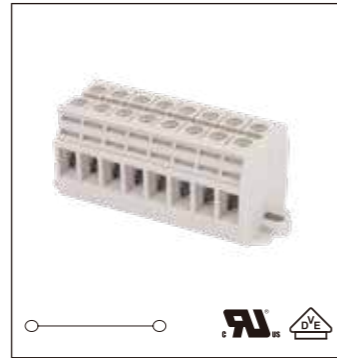
PM..N-XXP



| PM2.5N-XXP | | | |
|-----------------------------------|---------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 500 | |
| Rated Current (A) | 20 | 24 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 22~12 | 0.34~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Torque (N.m) | 0.39 | | |
| Screws | M2.5 | | |
| Stripping length (mm) | 6~8 | | |
| Insulation material | PA | | |
| T x H x W (mm) | 5.1 x 20 x 22 | | |
| Package | 50 | | |

| Color | Part number | Package |
|-------|---------------------|---------|
| ■ | PM2.5N-01P...12P-OR | 50 |
| ■ | PM2.5NG-01P...12P | 50 |

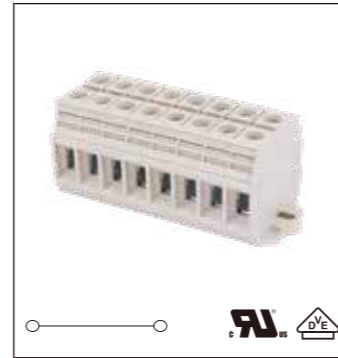
| Part number | Package |
|---------------------|----------|
| PM2.5NC | 50 |
| CSC-2.502PS | 2~4P/50 |
| CSC-2.505PS | 5~10P/10 |
| TM52HW | 20 |
| TM-R100 | 10 |
| PMH | 50 |
| #0/3.0 DNT11-0201 | |



| PM4N-XXP | | | |
|-----------------------------------|---------------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 500 | |
| Rated Current (A) | 30 | 32 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 22~10 | 0.5~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 6 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Torque (N.m) | 0.49 | | |
| Screws | M3 | | |
| Stripping length (mm) | 6~8 | | |
| Insulation material | PA | | |
| T x H x W (mm) | 6.1 x 23 x 22 | | |
| Package | 50 | | |

| Color | Part number | Package |
|-------|-------------------|---------|
| ■ | PM4N-01P...12P-OR | 50 |
| ■ | PM4NG-01P...12P | 50 |

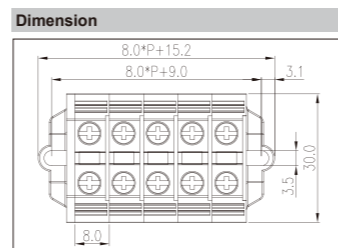
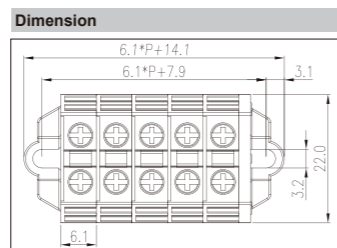
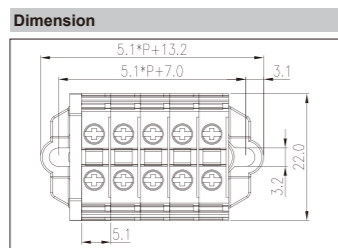
| Part number | Package |
|---------------------|----------|
| PM4NC | 50 |
| CSC-402PS | 2~4P/50 |
| CSC-410PS | 5~10P/10 |
| TM53HW | 20 |
| TM-R100 | 10 |
| PMH | 50 |
| #0/3.0 DNT11-0201 | |



| PM6N-XXP | | | |
|-----------------------------------|---------------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 500 | |
| Rated Current (A) | 65 | 41 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~6 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 10 | | |
| Max. Stranded (mm ²) | 6 | | |
| General Data | | | |
| Torque (N.m) | 1.18 | | |
| Screws | M4 | | |
| Stripping length (mm) | 9~11 | | |
| Insulation material | PA | | |
| T x H x W (mm) | 8 x 29.8 x 30 | | |
| Package | 50 | | |

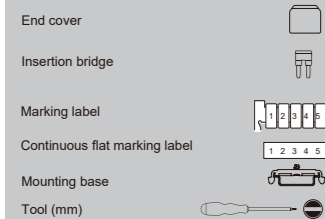
| Color | Part number | Package |
|-------|-------------------|---------|
| ■ | PM6N-01P...07P-OR | 50 |
| | PM6N-08P...12P-OR | 20 |
| ■ | PM6NG-01P...07P | 50 |
| | PM6NG-08P...12P | 20 |

| Part number | Package |
|---------------------|----------|
| PM6NC | 50 |
| CSC-602PS | 2~4P/50 |
| CSC-610PS | 5~10P/10 |
| TM59HW | 20 |
| TM-R200 | 10 |
| PMH | 50 |
| #0/3.0 DNT11-0201 | |

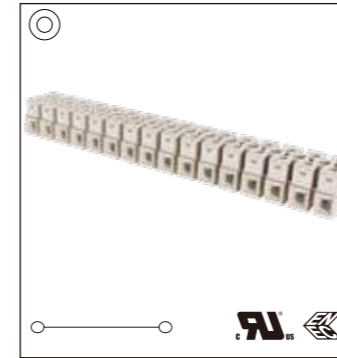
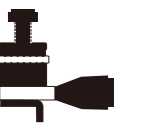


| Assembled blocks | End cover | Single block | End cover with spring clamp |
|------------------|-----------|--------------|-----------------------------|
| PM2.5N-XXP | PM2.5NC | PM2.5N | - |
| PM4N-XXP | PM4NC | PM4N | - |
| PM6N-XXP | PM6NC | PM6N | - |

Accessories



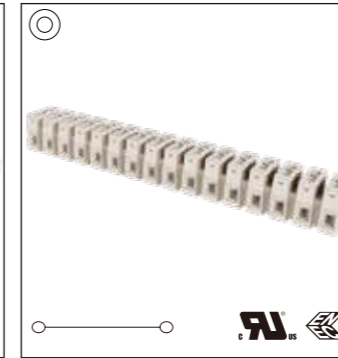
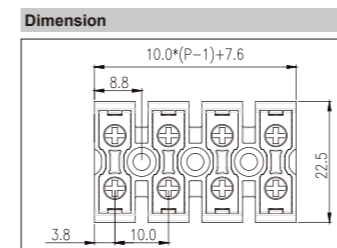
Screw Connection Panel Type Terminal Blocks



| PM4H-16P | | | |
|-----------------------------------|------------------|-------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 630 | |
| Rated Current (A) | 30 | 32 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 22~10 | 0.5~4 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 4 | | |
| Max. Stranded (mm ²) | 4 | | |
| General Data | | | |
| Torque (N.m) | 0.6 | | |
| Screws | M3 | | |
| Stripping length (mm) | 7~8 | | |
| Insulation material | PA | | |
| T x H x W (mm) | 10 x 18.7 x 22.5 | | |
| Package | 50 | | |

| Color | Part number | Package |
|-------|-------------------|---------|
| | PM4H-01P...16P-OR | 50 |

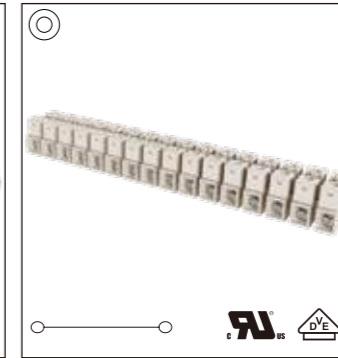
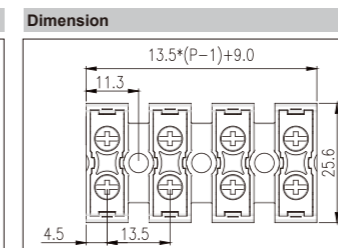
| Part number | Package |
|-----------------------|---------|
| PM4H-01P...16P-OR | 50 |
| #1 / 5.0 DNT11-0202 | |



| PM6H-16P | | | |
|-----------------------------------|--------------------|--------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 800 | |
| Rated Current (A) | 50 | 57 | |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 20~8 | 0.5~10 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 10 | | |
| Max. Stranded (mm ²) | 10 | | |
| General Data | | | |
| Torque (N.m) | 0.9~1.2 | | |
| Screws | M4 | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| T x H x W (mm) | 13.5 x 25.5 x 25.6 | | |
| Package | 30 | | |

| Color | Part number | Package |
|-------|-------------------|---------|
| | PM6H-01P...16P-OR | 30 |

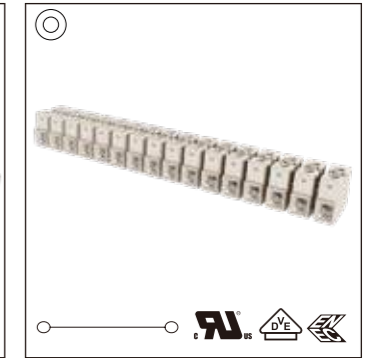
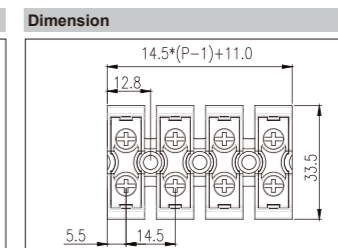
| Part number | Package |
|-----------------------|---------|
| PM6H-01P...16P-OR | 30 |
| #2 / 6.0 DNT11-0205 | |



| PM10H-16P | | | |
|-----------------------------------|--------------------|--------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 1000 | |
| Rated Current (A) | 65 | 76 | |
| Rated impulse voltage | 8KV | | |
| Wire range (AWG/mm ²) | 20~6 | 0.5~16 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 16 | | |
| Max. Stranded (mm ²) | 16 | | |
| General Data | | | |
| Torque (N.m) | 1.5 | | |
| Screws | M4 | | |
| Stripping length (mm) | 10~11 | | |
| Insulation material | PA | | |
| T x H x W (mm) | 14.5 x 26.9 x 33.5 | | |
| Package | 20 | | |

| Color | Part number | Package |
|-------|--------------------|---------|
| | PM10H-01P...16P-OR | 20 |

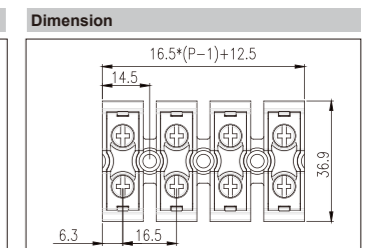
| Part number | Package |
|-----------------------|---------|
| PM10H-01P...16P-OR | 20 |
| #2 / 6.0 DNT11-0205 | |



| PM16H-16P | | | |
|-----------------------------------|------------------|--------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 600 | 1000 | |
| Rated Current (A) | 100 | 76 | |
| Rated impulse voltage | 6KV | | |
| Wire range (AWG/mm ²) | 14~3 | 1.5~16 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 16 | | |
| Max. Stranded (mm ²) | 16 | | |
| General Data | | | |
| Torque (N.m) | 2~2.5 | | |
| Screws | M5 | | |
| Stripping length (mm) | 14~16 | | |
| Insulation material | PA | | |
| T x H x W (mm) | 16.5 x 30 x 36.9 | | |
| Package | 10 | | |

| Color | Part number | Package |
|-------|--------------------|---------|
| | PM16H-01P...16P-OR | 10 |

| Part number | Package |
|-----------------------|---------|
| PM16H-01P...16P-OR | 10 |
| #2 / 6.0 DNT11-0205 | |



Wire-to-Wire



- Dinkle Wire-to-Wire connectors provide flexible solution and firm wire connection in variety applications e.g. automobile, communication and data processing fields.
- Rated current range of 8A~76A meet the request from signal and power transmission. Compact design for high connection density in constrained space.
- Easy-latching flange design offers firm and user-friendly connection technology. PID & screw wiring types for option. UL 1059 & IEC 61984 compliance.



PID connection can connect wires without tool and saves much wiring time, and offers high density connection in constrained space.

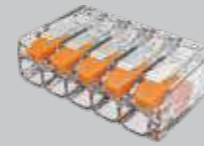


Screw connection method is available from 8A to 76A and meets requirement of signal and power transmissions. With optional key code available to prevent from mismatching.



Easy-latching flange design on both sides offer firm and user-friendly connection to make locking and unlocking more easily.

Push-in Design Connectors

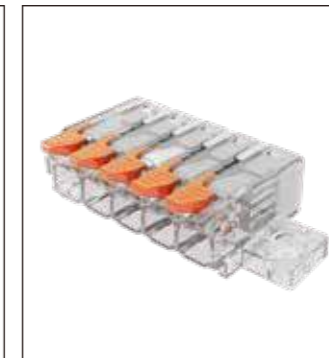


0126-11XX adopts a long lever to operate spring clamp, which can completely release the connected wires without tool. The positions are available from 2 to 5 connection points, which can quickly connect multiple wires easily. Its compact design fits in limited space. 0126-11 series is compatible for building and building control applications such as alarm system, doorbells, door sensors and communication systems.

PID Wire-to-Wire



| 0126-11XX | | |
|-----------------------------------|---------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 450 |
| Rated Current (A) | 20 | 32 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 24~12 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 11~12 | |
| Insulation material | PC | |
| Pitch (mm) | 5.6 | |
| H (mm) | 8.4 | |
| W (mm) | 5.6*P+2 | |
| L (mm) | 18.6 | |



| 0126-12XX | | |
|-----------------------------------|----------|-------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | 600 | 450 |
| Rated Current (A) | 20 | 32 |
| Rated impulse voltage | 4KV | |
| Wire range (AWG/mm ²) | 24~12 | 0.2~4 |
| Connection Capacity | | |
| Max. Solid (mm ²) | 4 | |
| Max. Stranded (mm ²) | 4 | |
| General Data | | |
| Stripping length (mm) | 11~12 | |
| Insulation material | PC | |
| Pitch (mm) | 5.6 | |
| H (mm) | 8.62 | |
| W (mm) | 5.6*P+17 | |
| L (mm) | 19.7 | |

| Pole | P/N | Package |
|------|-----------|---------|
| 2 | 0126-1102 | 500 |
| 3 | 0126-1103 | 500 |
| 4 | 0126-1104 | 250 |
| 5 | 0126-1105 | 250 |

| Pole | P/N | Package |
|------|-----------|---------|
| 2 | 0126-1202 | 400 |
| 3 | 0126-1203 | 400 |
| 4 | 0126-1204 | 200 |
| 5 | 0126-1205 | 200 |
| 6 | 0126-1206 | 200 |

Push-in Design Connectors

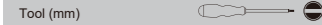


PID Wire-to-Wire can connect wires without tool.

Easy-latching flange design is able to be locked and unlocked easily.

PID Wire-to-Wire

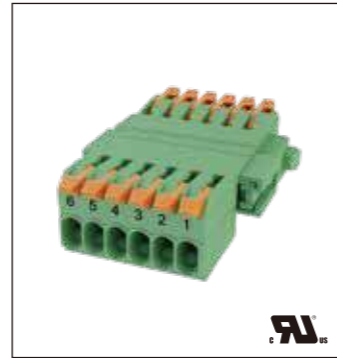
Accessories



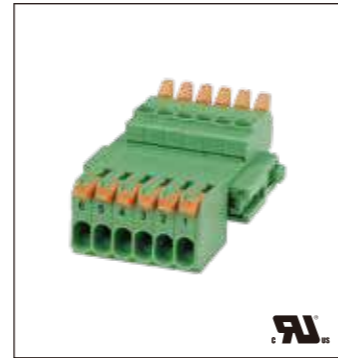
*Specific pole number are on request.



| 0288-ADXXLS | | | |
|-----------------------------------|------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 150 | 320 | |
| Rated Current (A) | 6 | 6 | |
| Rated impulse voltage | 2.5KV | | |
| Wire range (AWG/mm ²) | 26~18 | 0.2~0.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 18 | 0.5 | |
| Max. Stranded (mm ²) | 18 | 0.5 | |
| General Data | | | |
| Stripping length (mm) | 7~8 | | |
| Insulation material | PA | | |
| Pitch (mm) | 2.50 | | |
| H (Socket) (mm) | 5 | | |
| W (Socket) (mm) | 2.5*P+1.7 | | |
| L (Socket) (mm) | 16.5 | | |
| H (Plug) (mm) | 5.2 | | |
| W (Plug) (mm) | 2.5*P+6.8 | | |
| L (Plug) (mm) | 15.9 | | |
| H (Combination) (mm) | 5.2 | | |
| W (Combination) (mm) | 2.5*P+6.8 | | |
| L (Combination) (mm) | 27.9 | | |
| Part number | Package | | |
| 0.4 x 2.5 | DNT11-0102 | | |



| 0218-23XXM025613LS | | | |
|-----------------------------------|------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 320 | |
| Rated Current (A) | 8 | 10 | |
| Rated impulse voltage | 2.5KV | | |
| Wire range (AWG/mm ²) | 28~16 | 0.14~1.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 16 | 1.5 | |
| Max. Stranded (mm ²) | 16 | 1.5 | |
| General Data | | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| Pitch (mm) | 3.50 | | |
| H (Socket) (mm) | 12.55 | | |
| W (Socket) (mm) | 3.5*P+8.3 | | |
| L (Socket) (mm) | 26.9 | | |
| H (Plug) (mm) | 12.55 | | |
| W (Plug) (mm) | 3.5*P+11.5 | | |
| L (Plug) (mm) | 26.7 | | |
| H (Combination) (mm) | 12.55 | | |
| W (Combination) (mm) | 3.5*P+11.5 | | |
| L (Combination) (mm) | 44.5 | | |
| Part number | Package | | |
| 0.4 x 2.5 | DNT11-0102 | | |

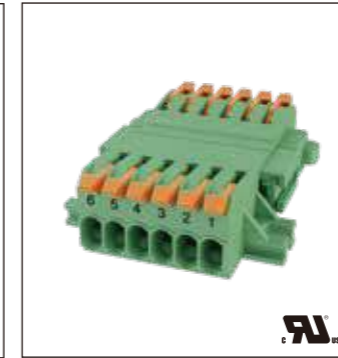


| 0218-23XXM025623LS | | | |
|-----------------------------------|------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 320 | |
| Rated Current (A) | 8 | 10 | |
| Rated impulse voltage | 2.5KV | | |
| Wire range (AWG/mm ²) | 28~16 | 0.14~1.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 16 | 1.5 | |
| Max. Stranded (mm ²) | 16 | 1.5 | |
| General Data | | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| Pitch (mm) | 3.50 | | |
| H (Socket) (mm) | 12.55 | | |
| W (Socket) (mm) | 3.5*P+8.3 | | |
| L (Socket) (mm) | 26.9 | | |
| H (Plug) (mm) | 17.15 | | |
| W (Plug) (mm) | 3.5*P+11.5 | | |
| L (Plug) (mm) | 23.95 | | |
| H (Combination) (mm) | 18.55 | | |
| W (Combination) (mm) | 3.5*P+11.5 | | |
| L (Combination) (mm) | 41.75 | | |
| Part number | Package | | |
| 0.4 x 2.5 | DNT11-0102 | | |

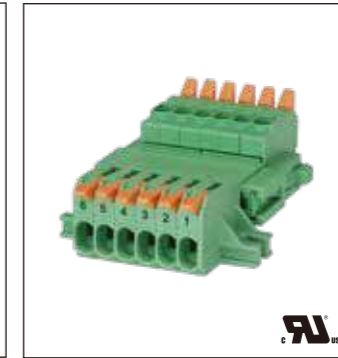
Push-in Design Connectors



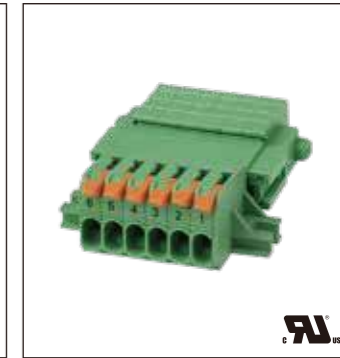
| 0218-23XXM025633LS | | | |
|-----------------------------------|------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 320 | |
| Rated Current (A) | 8 | 10 | |
| Rated impulse voltage | 2.5KV | | |
| Wire range (AWG/mm ²) | 28~16 | 0.14~1.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 16 | 1.5 | |
| Max. Stranded (mm ²) | 16 | 1.5 | |
| General Data | | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| Pitch (mm) | 3.50 | | |
| H (Socket) (mm) | 12.55 | | |
| W (Socket) (mm) | 3.5*P+8.3 | | |
| L (Socket) (mm) | 26.9 | | |
| H (Plug) (mm) | 17.15 | | |
| W (Plug) (mm) | 3.5*P+11.5 | | |
| L (Plug) (mm) | 23.95 | | |
| H (Combination) (mm) | 17.3 | | |
| W (Combination) (mm) | 3.5*P+11.5 | | |
| L (Combination) (mm) | 41.75 | | |
| Part number | Package | | |
| 0.4 x 2.5 | DNT11-0102 | | |



| 0218-27XXM025613LS | | | |
|-----------------------------------|------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 320 | |
| Rated Current (A) | 8 | 10 | |
| Rated impulse voltage | 2.5KV | | |
| Wire range (AWG/mm ²) | 28~16 | 0.14~1.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 16 | 1.5 | |
| Max. Stranded (mm ²) | 16 | 1.5 | |
| General Data | | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| Pitch (mm) | 3.50 | | |
| H (Socket) (mm) | 12.55 | | |
| W (Socket) (mm) | 3.5*P+12.7 | | |
| L (Socket) (mm) | 26.9 | | |
| H (Plug) (mm) | 12.55 | | |
| W (Plug) (mm) | 3.5*P+11.5 | | |
| L (Plug) (mm) | 26.7 | | |
| H (Combination) (mm) | 12.55 | | |
| W (Combination) (mm) | 3.5*P+12.7 | | |
| L (Combination) (mm) | 44.5 | | |
| Part number | Package | | |
| 0.4 x 2.5 | DNT11-0102 | | |



| 0218-27XXM025623LS | | | |
|-----------------------------------|------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 320 | |
| Rated Current (A) | 8 | 10 | |
| Rated impulse voltage | 2.5KV | | |
| Wire range (AWG/mm ²) | 28~16 | 0.14~1.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 16 | 1.5 | |
| Max. Stranded (mm ²) | 16 | 1.5 | |
| General Data | | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| Pitch (mm) | 3.50 | | |
| H (Socket) (mm) | 12.55 | | |
| W (Socket) (mm) | 3.5*P+12.7 | | |
| L (Socket) (mm) | 26.9 | | |
| H (Plug) (mm) | 17.15 | | |
| W (Plug) (mm) | 3.5*P+11.5 | | |
| L (Plug) (mm) | 23.95 | | |
| H (Combination) (mm) | 18.55 | | |
| W (Combination) (mm) | 3.5*P+12.7 | | |
| L (Combination) (mm) | 41.75 | | |
| Part number | Package | | |
| 0.4 x 2.5 | DNT11-0102 | | |



| 0218-27XXM025633LS | | | |
|-----------------------------------|------------|----------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 320 | |
| Rated Current (A) | 8 | 10 | |
| Rated impulse voltage | 2.5KV | | |
| Wire range (AWG/mm ²) | 28~16 | 0.14~1.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 16 | 1.5 | |
| Max. Stranded (mm ²) | 16 | 1.5 | |
| General Data | | | |
| Stripping length (mm) | 9~10 | | |
| Insulation material | PA | | |
| Pitch (mm) | 3.50 | | |
| H (Socket) (mm) | 12.55 | | |
| W (Socket) (mm) | 3.5*P+12.7 | | |
| L (Socket) (mm) | 26.9 | | |
| H (Plug) (mm) | 17.15 | | |
| W (Plug) (mm) | 3.5*P+11.5 | | |
| L (Plug) (mm) | 23.95 | | |
| H (Combination) (mm) | 17.3 | | |
| W (Combination) (mm) | 3.5*P+12.7 | | |
| L (Combination) (mm) | 41.75 | | |
| Part number | Package | | |
| 0.4 x 2.5 | DNT11-0102 | | |

| Pole | P/N | Package |
|------|-------------|---------|
| 2 | 0288-AD02LS | 20 |
| 3 | 0288-AD03LS | 20 |
| 4 | 0288-AD04LS | 20 |
| 6 | 0288-AD06LS | 20 |
| 10 | 0288-AD10LS | 10 |
| 12 | 0288-AD12LS | 10 |

| Pole | P/N | Package |
|------|--------------------|---------|
| 2 | 0218-2302M025613LS | 20 |
| 3 | 0218-2303M025613LS | 20 |
| 4 | 0218-2304M025613LS | 20 |
| 6 | 0218-2306M025613LS | 20 |
| 10 | 0218-2310M025613LS | 10 |
| 12 | 0218-2312M025613LS | 10 |
| 16 | 0218-2316M025613LS | 10 |

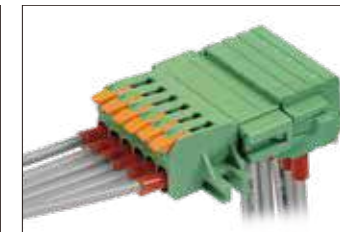
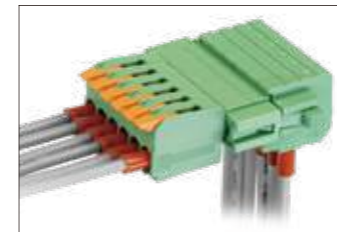
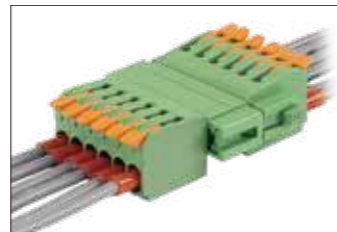
| Pole | P/N | Package |
|------|--------------------|---------|
| 2 | 0218-2302M025623LS | 20 |
| 3 | 0218-2303M025623LS | 20 |
| 4 | 0218-2304M025623LS | 20 |
| 6 | 0218-2306M025623LS | 20 |
| 10 | 0218-2310M025623LS | 10 |
| 12 | 0218-2312M025623LS | 10 |
| 16 | 0218-2316M025623LS | 10 |

| Pole | P/N | Package |
|------|--------------------|---------|
| 2 | 0218-2302M025633LS | 20 |
| 3 | 0218-2303M025633LS | 20 |
| 4 | 0218-2304M025633LS | 20 |
| 6 | 0218-2306M025633LS | 20 |
| 10 | 0218-2310M025633LS | 10 |
| 12 | 0218-2312M025633LS | 10 |
| 16 | 0218-2316M025633LS | 10 |

| Pole | P/N | Package |
|------|--------------------|---------|
| 2 | 0218-2702M025613LS | 20 |
| 3 | 0218-2703M025613LS | 20 |
| 4 | 0218-2704M025613LS | 20 |
| 6 | 0218-2706M025613LS | 20 |
| 10 | 0218-2710M025613LS | 10 |
| 12 | 0218-2712M025613LS | 10 |
| 16 | 0218-2716M025613LS | 10 |

| Pole | P/N | Package |
|------|--------------------|---------|
| 2 | 0218-2702M025623LS | 20 |
| 3 | 0218-2703M025623LS | 20 |
| 4 | 0218-2704M025623LS | 20 |
| 6 | 0218-2706M025623LS | 20 |
| 10 | 0218-2710M025623LS | 10 |
| 12 | 0218-2712M025623LS | 10 |
| 16 | 0218-2716M025623LS | 10 |

| Pole | P/N | Package |
|------|--------------------|---------|
| 2 | 0218-2702M025633LS | 20 |
| 3 | 0218-2703M025633LS | 20 |
| 4 | 0218-2704M025633LS | 20 |
| 6 | 0218-2706M025633LS | 20 |
| 10 | 0218-2710M025633LS | 10 |
| 12 | 0218-2712M025633LS | 10 |
| 16 | 0218-2716M025633LS | 10 |



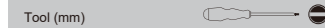
Push-in Design Connectors



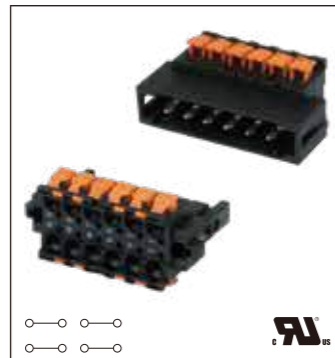
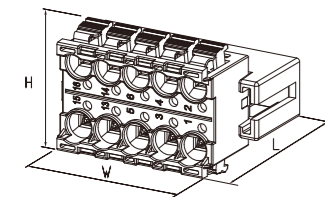
PID Wire-to-Wire can connect wires without tool. Its double layers design offers high density connection in constrained space. 4 conductors connection for small power distribution. Easy-latching flange design is able to be locked and unlocked easily.

PID Wire-to-Wire

Accessories



*Specific pole number are on request.



| 0229-M5XXY | | | |
|-----------------------------------|------------------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 320 | |
| Rated Current (A) | 12 | 14 | |
| Rated impulse voltage | | 2.5KV | |
| Wire range (AWG/mm ²) | 28~14 | 0.2~1.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 1.5 | | |
| Max. Stranded (mm ²) | 1.5 | | |
| General Data | | | |
| Stripping length (mm) | 8~9 | | |
| Insulation material | PA | | |
| Pitch (mm) | 5.08 | | |
| H (Socket) (mm) | 20.8 | | |
| W (Socket) (mm) | 5.08*(P/2)+9.46 | | |
| L (Socket) (mm) | 22.0 | | |
| H (Plug) (mm) | 0.8 | | |
| W (Plug) (mm) | 5.08*(P/2)+13.08 | | |
| L (Plug) (mm) | 25.7 | | |
| H (Combination) (mm) | 20.8 | | |
| W (Combination) (mm) | 5.08*(P/2)+13.08 | | |
| L (Combination) (mm) | 35.0 | | |
| Part number | Package | | |
| | 1.0 x 5.5 DNT11-0111 | | |



| 0161-12XXLSQK01 | | | |
|-----------------------------------|------------------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 600 | |
| Rated Current (A) | 15 | 18 | |
| Rated impulse voltage | | 4KV | |
| Wire range (AWG/mm ²) | 24~12 | 0.2~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 2.5 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 12~13 | | |
| Insulation material | PA | | |
| Pitch (mm) | 5.00 | | |
| H (Socket) (mm) | 20.8 | | |
| W (Socket) (mm) | 5*P+8 | | |
| L (Socket) (mm) | 30.0 | | |
| H (Plug) (mm) | 20.8 | | |
| W (Plug) (mm) | 5*P+11.9 | | |
| L (Plug) (mm) | 29.65 | | |
| H (Combination) (mm) | 20.8 | | |
| W (Combination) (mm) | 5*P+11.9 | | |
| L (Combination) (mm) | 47.4 | | |
| Part number | Package | | |
| | 1.0 x 5.5 DNT11-0111 | | |



| Rated Data | UL | IEC | |
|-----------------------------------|---------|-----|--|
| Rated Voltage (V) | | | |
| Rated Current (A) | | | |
| Rated impulse voltage | | | |
| Wire range (AWG/mm ²) | | | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | |
| Max. Stranded (mm ²) | | | |
| General Data | | | |
| Stripping length (mm) | | | |
| Insulation material | | | |
| Pitch (mm) | | | |
| H (Socket) (mm) | | | |
| W (Socket) (mm) | | | |
| L (Socket) (mm) | | | |
| H (Plug) (mm) | | | |
| W (Plug) (mm) | | | |
| L (Plug) (mm) | | | |
| H (Combination) (mm) | | | |
| W (Combination) (mm) | | | |
| L (Combination) (mm) | | | |
| Part number | Package | | |
| | | | |

| Pole | P/N | Package |
|------|------------|---------|
| 4 | 0229-M504Y | 20 |
| 6 | 0229-M506Y | 20 |
| 10 | 0229-M510Y | 10 |
| 16 | 0229-M516Y | 10 |

| Pole | P/N | Package |
|------|-----------------|---------|
| 4 | 0161-1204LSQK01 | 20 |
| 6 | 0161-1206LSQK01 | 20 |
| 10 | 0161-1210LSQK01 | 10 |
| 16 | 0161-1216LSQK01 | 10 |

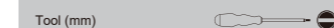
Screw Connection Connectors



Screw Wire-to-Wire offers firm and stable wiring solution. Wiring range is available from 1.5mm² to 16mm². Accessory key code is able to prevent mismatching.

Screw Wire-to-Wire

Accessories



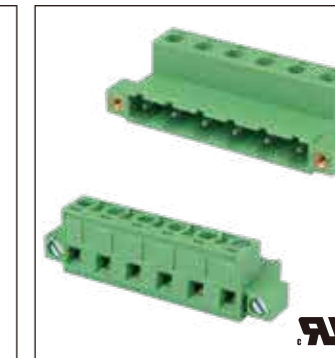
*Specific pole number are on request.



| ECSH381VMXXPLSQK01 | | | |
|-----------------------------------|------------------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 320 | |
| Rated Current (A) | 8 | 8 | |
| Rated impulse voltage | | 2.5KV | |
| Wire range (AWG/mm ²) | 28~14 | 0.2~1.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 1.5 | | |
| Max. Stranded (mm ²) | 1.5 | | |
| General Data | | | |
| Stripping length (mm) | 6~7 | | |
| Insulation material | PA | | |
| Pitch (mm) | 3.81 | | |
| H (Socket) (mm) | 11.1 | | |
| W (Socket) (mm) | 3.81*P+10.59 | | |
| L (Socket) (mm) | 15.6 | | |
| H (Plug) (mm) | 11.15 | | |
| W (Plug) (mm) | 3.81*P+10.59 | | |
| L (Plug) (mm) | 17.9 | | |
| H (Combination) (mm) | 11.15 | | |
| W (Combination) (mm) | 3.81*P+10.59 | | |
| L (Combination) (mm) | 26.9 | | |
| Part number | Package | | |
| | 0.6 x 3.5 DNT11-0107 | | |



| 2ESDHM-XXPLSQK01 | | | |
|-----------------------------------|------------------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 600 | |
| Rated Current (A) | 15 | 12 | |
| Rated impulse voltage | | 4KV | |
| Wire range (AWG/mm ²) | 24~12 | 0.2~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 2.5 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 7~8 | | |
| Insulation material | PA | | |
| Pitch (mm) | 5.08 | | |
| H (Socket) (mm) | 15.0 | | |
| W (Socket) (mm) | 5.08*P+10.16 | | |
| L (Socket) (mm) | 19.2 | | |
| H (Plug) (mm) | 15.0 | | |
| W (Plug) (mm) | 5.08*P+10.16 | | |
| L (Plug) (mm) | 18.0 | | |
| H (Combination) (mm) | 15.0 | | |
| W (Combination) (mm) | 5.08*P+10.16 | | |
| L (Combination) (mm) | 28.9 | | |
| Part number | Package | | |
| | 0.6 x 3.5 DNT11-0107 | | |



| 3ESDHM-XXPLSQK01 | | | |
|-----------------------------------|------------------------|---------|--|
| Rated Data | UL | IEC | |
| Rated Voltage (V) | 300 | 800 | |
| Rated Current (A) | 15 | 12 | |
| Rated impulse voltage | | 6KV | |
| Wire range (AWG/mm ²) | 24~12 | 0.2~2.5 | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | 2.5 | | |
| Max. Stranded (mm ²) | 2.5 | | |
| General Data | | | |
| Stripping length (mm) | 7~8 | | |
| Insulation material | PA | | |
| Pitch (mm) | 7.62 | | |
| H (Socket) (mm) | 15.0 | | |
| W (Socket) (mm) | 7.62*P+10.38 | | |
| L (Socket) (mm) | 19.2 | | |
| H (Plug) (mm) | 15.0 | | |
| W (Plug) (mm) | 7.62*P+10.58 | | |
| L (Plug) (mm) | 18.1 | | |
| H (Combination) (mm) | 15.0 | | |
| W (Combination) (mm) | 7.62*P+10.58 | | |
| L (Combination) (mm) | 28.7 | | |
| Part number | Package | | |
| | 0.6 x 3.5 DNT11-0107 | | |

| Pole | P/N | Package |
|------|--------------------|---------|
| 2 | ECSH381VM02PLSQK01 | 20 |
| 3 | ECSH381VM03PLSQK01 | 20 |
| 4 | ECSH381VM04PLSQK01 | 20 |
| 6 | ECSH381VM06PLSQK01 | 20 |
| 10 | ECSH381VM10PLSQK01 | 10 |
| 12 | ECSH381VM12PLSQK01 | 10 |
| 16 | ECSH381VM16PLSQK01 | 10 |

| Pole | P/N | Package |
|------|------------------|---------|
| 2 | 2ESDHM-02PLSQK01 | 10 |
| 3 | 2ESDHM-03PLSQK01 | 10 |
| 4 | 2ESDHM-04PLSQK01 | 10 |
| 8 | 2ESDHM-08PLSQK01 | 10 |

| Pole | P/N | Package |
|------|------------------|---------|
| 3 | 3ESDHM-03PLSQK01 | 5 |
| 4 | 3ESDHM-04PLSQK01 | 5 |

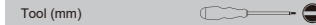
Screw Connection Connectors



Screw Wire-to-Wire offers firm and stable wiring solution. Wiring range is available from 1.5mm² to 16mm². Accessory key code is able to prevent mismatching.

Screw Wire-to-Wire

Accessories



*Specific pole number are on request.

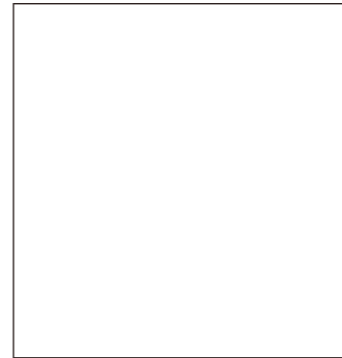


| ECSH116M-XXPLSQK01 | | | |
|-----------------------------------|------------|---------------|--------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 600 | 1000 |
| Rated Current (A) | | 51 | 76 |
| Rated impulse voltage | | 6KV | |
| Wire range (AWG/mm ²) | | 16~6 | 0.5~16 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 16 | |
| Max. Stranded (mm ²) | | 16 | |
| General Data | | | |
| Stripping length (mm) | | 14~15 | |
| Insulation material | | PA | |
| Pitch (mm) | | 10.16 | |
| H (Socket) (mm) | | 28.5 | |
| W (Socket) (mm) | | 10.16*P+17.36 | |
| L (Socket) (mm) | | 44.1 | |
| H (Plug) (mm) | | 28.0 | |
| W (Plug) (mm) | | 10.16*P+17.76 | |
| L (Plug) (mm) | | 39.0 | |
| H (Combination) (mm) | | 28.5 | |
| W (Combination) (mm) | | 10.16*P+17.76 | |
| L (Combination) (mm) | | 68.3 | |
| Part number | Package | | |
| 1.0 x 5.5 | DNT11-0111 | | |

| Pole | P/N | Package |
|------|--------------------|---------|
| 3 | ECSH116M-03PLSQK01 | 5 |
| 4 | ECSH116M-04PLSQK01 | 5 |

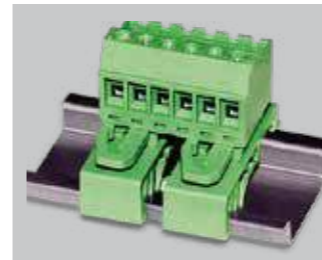


| ECSH116M-XXPLSQK01 | | | |
|-----------------------------------|---------|----|-----|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | | |
| Rated Current (A) | | | |
| Rated impulse voltage | | | |
| Wire range (AWG/mm ²) | | | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | |
| Max. Stranded (mm ²) | | | |
| General Data | | | |
| Stripping length (mm) | | | |
| Insulation material | | | |
| Pitch (mm) | | | |
| H (Socket) (mm) | | | |
| W (Socket) (mm) | | | |
| L (Socket) (mm) | | | |
| H (Plug) (mm) | | | |
| W (Plug) (mm) | | | |
| L (Plug) (mm) | | | |
| H (Combination) (mm) | | | |
| W (Combination) (mm) | | | |
| L (Combination) (mm) | | | |
| Part number | Package | | |
| | | | |



| ECSH116M-XXPLSQK01 | | | |
|-----------------------------------|---------|----|-----|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | | |
| Rated Current (A) | | | |
| Rated impulse voltage | | | |
| Wire range (AWG/mm ²) | | | |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | | |
| Max. Stranded (mm ²) | | | |
| General Data | | | |
| Stripping length (mm) | | | |
| Insulation material | | | |
| Pitch (mm) | | | |
| H (Socket) (mm) | | | |
| W (Socket) (mm) | | | |
| L (Socket) (mm) | | | |
| H (Plug) (mm) | | | |
| W (Plug) (mm) | | | |
| L (Plug) (mm) | | | |
| H (Combination) (mm) | | | |
| W (Combination) (mm) | | | |
| L (Combination) (mm) | | | |
| Part number | Package | | |
| | | | |

DIN Rail Connectors

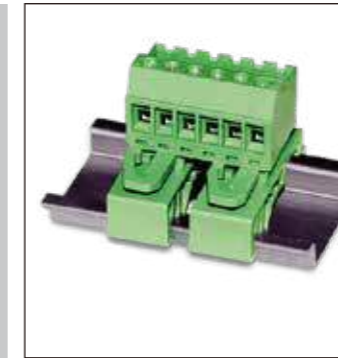
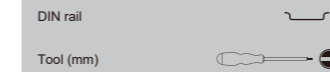


The modular terminal block is to interconnect switch cabinet with higher capacities.

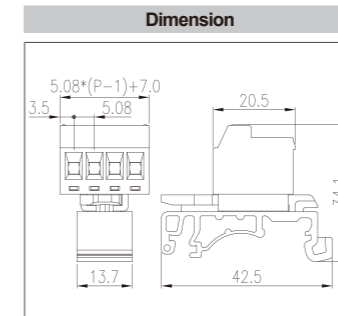
2EHDRD-XXP & 2EHDRDM-XXP with foot element for mounting on the TS-35 DIN rail. They can be combined with plugs shown as table below.

2EHDRD..

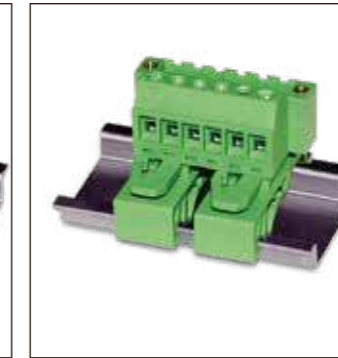
Accessories



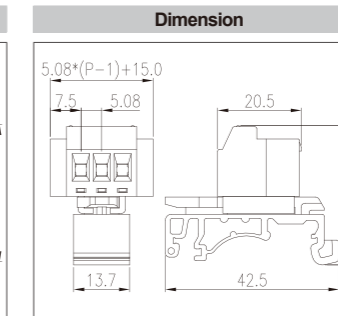
| 2EHDRD-XXP | | | |
|-----------------------------------|---------|------------|---------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 250 |
| Rated Current (A) | | 12 | 12 |
| Rated impulse voltage | | 4KV | |
| Wire range (AWG/mm ²) | | 24~12 | 0.5~2.5 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 2.5 | |
| Max. Stranded (mm ²) | | 2.5 | |
| General Data | | | |
| Torque (N.m) | | 0.6 | |
| Screws | | M2.5 | |
| Stripping length (mm) | | 7~8 | |
| Insulation material | | PA | |
| Part number | Package | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 | | DNT11-0107 | |



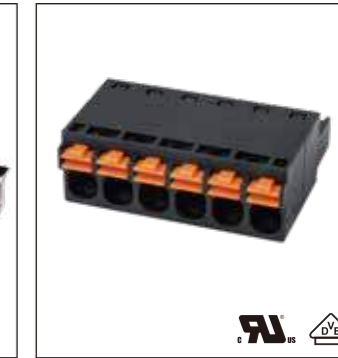
| Part number | Package |
|-------------|---------|
| 2EHDRD-04P | 100 |
| 2EHDRD-06P | 100 |
| 2EHDRD-08P | 70 |
| 2EHDRD-10P | 60 |



| 2EHDRDM-XXP | | | |
|-----------------------------------|---------|------------|---------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 250 |
| Rated Current (A) | | 12 | 12 |
| Rated impulse voltage | | 4KV | |
| Wire range (AWG/mm ²) | | 24~12 | 0.5~2.5 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 2.5 | |
| Max. Stranded (mm ²) | | 2.5 | |
| General Data | | | |
| Torque (N.m) | | 0.6 | |
| Screws | | M2.5 | |
| Stripping length (mm) | | 7~8 | |
| Insulation material | | PA | |
| Part number | Package | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 | | DNT11-0107 | |

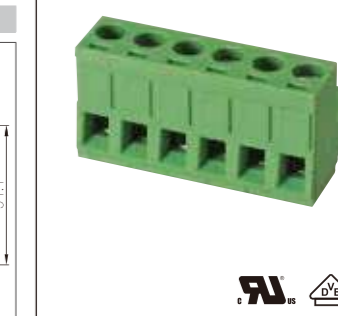


| Part number | Package |
|-------------|---------|
| 2EHDRDM-04P | 100 |
| 2EHDRDM-06P | 100 |
| 2EHDRDM-08P | 70 |
| 2EHDRDM-10P | 50 |

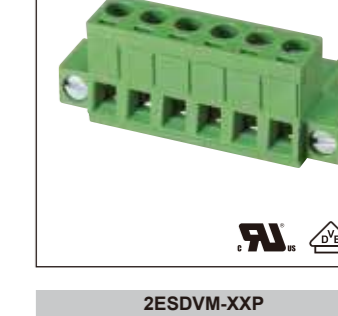


| 2ESS-XXP | | | |
|-----------------------------------|---------|------------|---------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 250 |
| Rated Current (A) | | 12 | 12 |
| Rated impulse voltage | | 4KV | |
| Wire range (AWG/mm ²) | | 24~12 | 0.5~2.5 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 2.5 | |
| Max. Stranded (mm ²) | | 2.5 | |
| General Data | | | |
| Torque (N.m) | | 0.6 | |
| Screws | | M2.5 | |
| Stripping length (mm) | | 7~8 | |
| Insulation material | | PA | |
| Part number | Package | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 | | DNT11-0107 | |

| 2ESSM-XXP | | | |
|-----------------------------------|---------|------------|---------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 250 |
| Rated Current (A) | | 12 | 12 |
| Rated impulse voltage | | 4KV | |
| Wire range (AWG/mm ²) | | 24~12 | 0.5~2.5 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 2.5 | |
| Max. Stranded (mm ²) | | 2.5 | |
| General Data | | | |
| Torque (N.m) | | 0.6 | |
| Screws | | M2.5 | |
| Stripping length (mm) | | 7~8 | |
| Insulation material | | PA | |
| Part number | Package | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 | | DNT11-0107 | |



| 2ESDV-XXP | | | |
|-----------------------------------|---------|------------|---------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 250 |
| Rated Current (A) | | 12 | 12 |
| Rated impulse voltage | | 4KV | |
| Wire range (AWG/mm ²) | | 24~12 | 0.5~2.5 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 2.5 | |
| Max. Stranded (mm ²) | | 2.5 | |
| General Data | | | |
| Torque (N.m) | | 0.6 | |
| Screws | | M2.5 | |
| Stripping length (mm) | | 7~8 | |
| Insulation material | | PA | |
| Part number | Package | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 | | DNT11-0107 | |



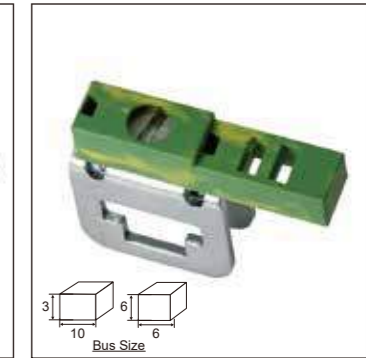
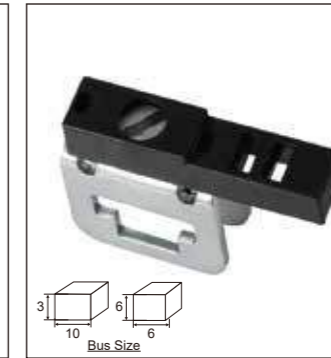
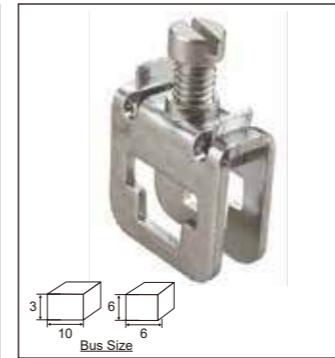
| 2ESDVM-XXP | | | |
|-----------------------------------|---------|------------|---------|
| Rated Data | | UL | IEC |
| Rated Voltage (V) | | 300 | 250 |
| Rated Current (A) | | 12 | 12 |
| Rated impulse voltage | | 4KV | |
| Wire range (AWG/mm ²) | | 24~12 | 0.5~2.5 |
| Connection Capacity | | | |
| Max. Solid (mm ²) | | 2.5 | |
| Max. Stranded (mm ²) | | 2.5 | |
| General Data | | | |
| Torque (N.m) | | 0.6 | |
| Screws | | M2.5 | |
| Stripping length (mm) | | 7~8 | |
| Insulation material | | PA | |
| Part number | Package | | |
| TS-35 | 20 | | |
| TS-35/15 | 10 | | |
| 0.6 x 3.5 | | DNT11-0107 | |

Busbar Clamps

- Compact design of connection applicable to switchgears or panels.
- Grounding busbar terminal block can be individually installed on control panels or on DIN rail by mounting on busbar holder.



Busbar Clamps



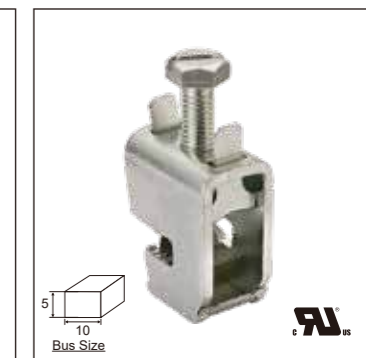
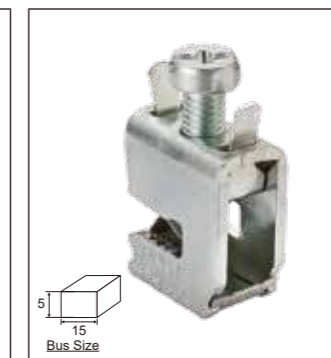
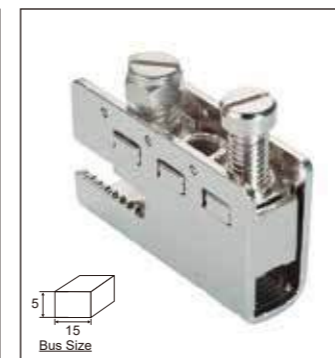
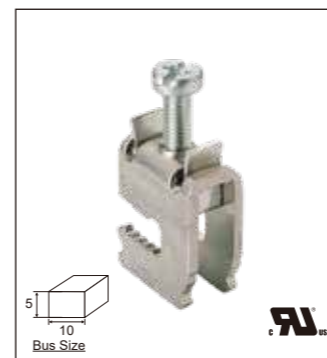
It is often to locate the neutral conductor and the protective conductor together in the middle of switchgears and controllers. The busbar terminal blocks can connect lots of wires in a constrain space. In order to gather the neutral conductor and the protective conductor at the center, the DKZ series can be fitted by insulated cover to recognize a protective conductor easily, we can provide a yellow-green insulating cover. With insulated cover, it's obvious to identify each conductor.

DKZ

| DKZ4 | | |
|-----------------------------------|-------------|---------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | 20~10 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 6 |
| Max. Stranded (mm ²) | | 4 |
| General Data | | |
| Torque (N.m) | | 1.2~2.4 |
| Screws | | M4 |
| Stripping length (mm) | | 16 |
| TxHxW (mm) | | 7 x 23.5 x 16 |
| Package | | 20 |
| Accessories(TxHxW)mm | Part number | Package |
| Busbar holder | DSH1 | 20 |
| | DSH2 | 20 |

| DKZ4E | | |
|-----------------------------------|-------------|-----------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | 20~10 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 6 |
| Max. Stranded (mm ²) | | 4 |
| General Data | | |
| Torque (N.m) | | 1.2~2.4 |
| Screws | | M4 |
| Stripping length (mm) | | 16 |
| TxHxW (mm) | | 7 x 25.8 x 26.5 |
| Package | | 20 |
| Accessories(TxHxW)mm | Part number | Package |
| Busbar holder | DSH1 | 20 |
| | DSH2 | 20 |

| DKZ4E-YG | | |
|-----------------------------------|-------------|-----------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | 20~10 | 0.5~6 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 6 |
| Max. Stranded (mm ²) | | 4 |
| General Data | | |
| Torque (N.m) | | 1.2~2.4 |
| Screws | | M4 |
| Stripping length (mm) | | 16 |
| TxHxW (mm) | | 7 x 25.8 x 26.5 |
| Package | | 20 |
| Accessories(TxHxW)mm | Part number | Package |
| Busbar holder | DSH1 | 20 |
| | DSH2 | 20 |
| | DSHG | 20 |



| DKZ16 | | |
|-----------------------------------|------|------------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | 14~4 | 1.5~16 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 16 |
| Max. Stranded (mm ²) | | 16 |
| General Data | | |
| Torque (N.m) | | 2~4 |
| Screws | | M5 |
| Stripping length (mm) | | |
| TxHxW (mm) | | 11.5 x 26.5 x 22 |
| Package | | 20 |

| DKZ35 | | |
|-----------------------------------|------|----------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | 18~2 | 0.75~35 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 35 |
| Max. Stranded (mm ²) | | 35 |
| General Data | | |
| Torque (N.m) | | 3.2~3.7 |
| Screws | | M6 |
| Stripping length (mm) | | 15 |
| TxHxW (mm) | | 12 x 36.5 x 40 |
| Package | | 10 |

| DKZ35A | | |
|-----------------------------------|------|----------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | 10~2 | 4~35 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 35 |
| Max. Stranded (mm ²) | | 35 |
| General Data | | |
| Torque (N.m) | | 6 |
| Screws | | M8 |
| Stripping length (mm) | | |
| TxHxW (mm) | | 16 x 31.5 x 29 |
| Package | | 10 |

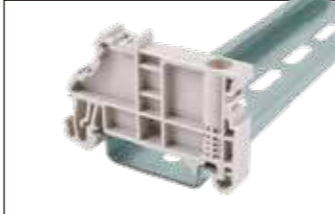

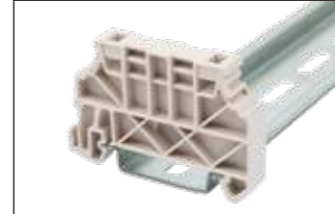
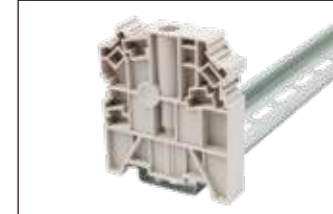
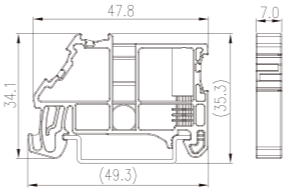
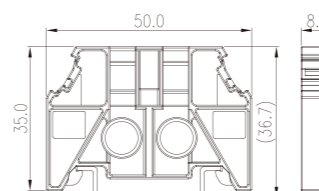
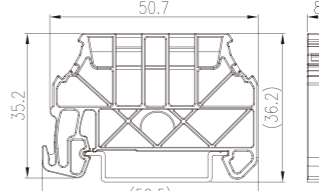
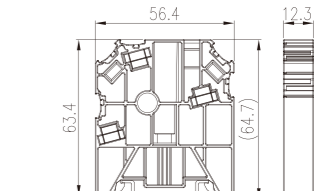
| DKZ70A | | |
|-----------------------------------|-------|----------------|
| Rated Data | UL | IEC |
| Rated Voltage (V) | | |
| Rated Current (A) | | |
| Rated impulse voltage | | |
| Wire range (AWG/mm ²) | 4~2/0 | 16~70 |
| Connection Capacity | | |
| Max. Solid (mm ²) | | 70 |
| Max. Stranded (mm ²) | | 70 |
| General Data | | |
| Torque (N.m) | | 10 |
| Screws | | M8 |
| Stripping length (mm) | | |
| TxHxW (mm) | | 20.5 x 39 x 32 |
| Package | | 10 |




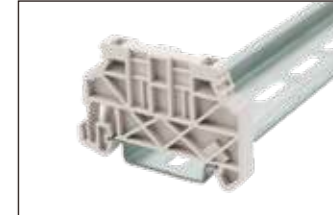
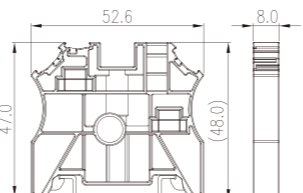
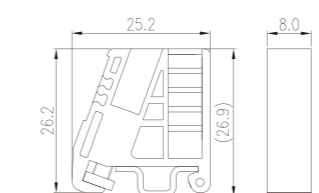
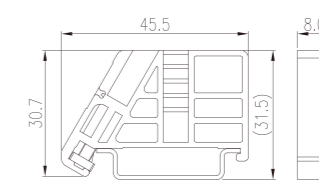
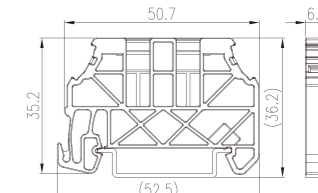
Accessories

- DIN rail terminal blocks offer full range of accessories, including covers, end brackets, partition plates, bridges, fuse, hand tools and marking system.
- Marking block helps to save space directly on terminal block.
- Cross connection system provides plug-in and side insertion bridges.





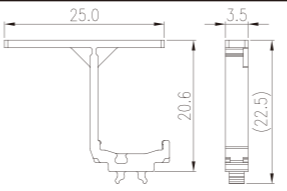
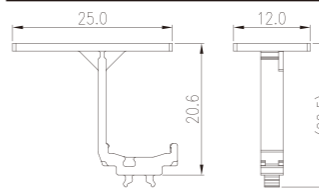
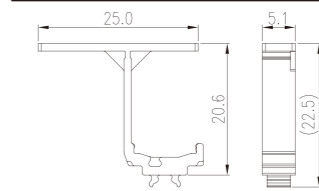
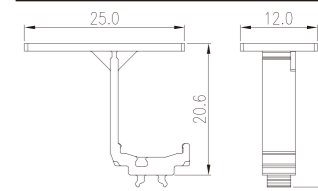


End Bracket

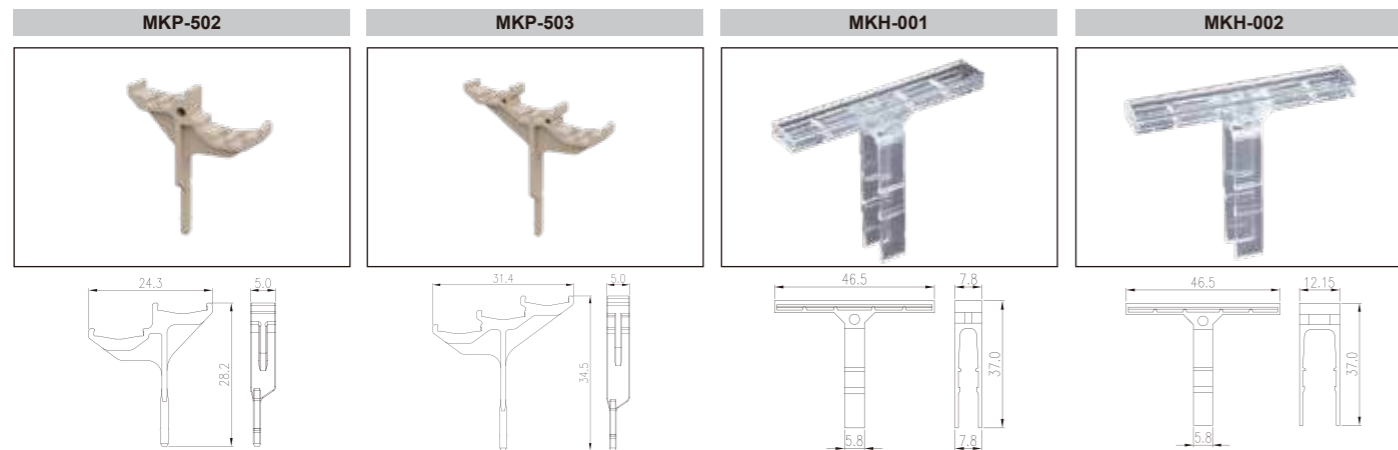
| SS2N | SS4N | SS5N | SS6N | |
|---|---|---|---|---------|
|  |  |  |  | |
|  |  |  |  | |
| Part number | DIN Rail | Bus size | Marking label | Package |
| SS2N | TS-35, TS-35/15 | | TM43LW, TM48LW, TM-R100, TM-R200 | 50 |
| SS4N | TS-35, TS-35/15 | | TM49LW, TM-R200 | 50 |
| SS5N | TS-35, TS-35/15 | | TM49LW, TM-R200 | 50 |
| SS6N | TS-35, TS-35/15 | 3x10, 6x6 | TM50LW, TM-R200 | 50 |

| SS7N | SS8 | SS11 | SS13 | |
|---|---|---|---|---------|
|  |  |  |  | |
|  |  |  |  | |
| Part number | DIN Rail | Bus size | Marking label | Package |
| SS7N | TS-35, TS-35/15 | 3x10, 6x6 | TM44LW, TM49LW, TM-R100, TM-R200 | 50 |
| SS8 | TS-15 | | TM49LW | 50 |
| SS11 | TS-35, TS-35/15 | - | TM49LW | 50 |
| SS13 | TS-35, TS-35/15 | - | TM49LW, TM-R200 | 50 |

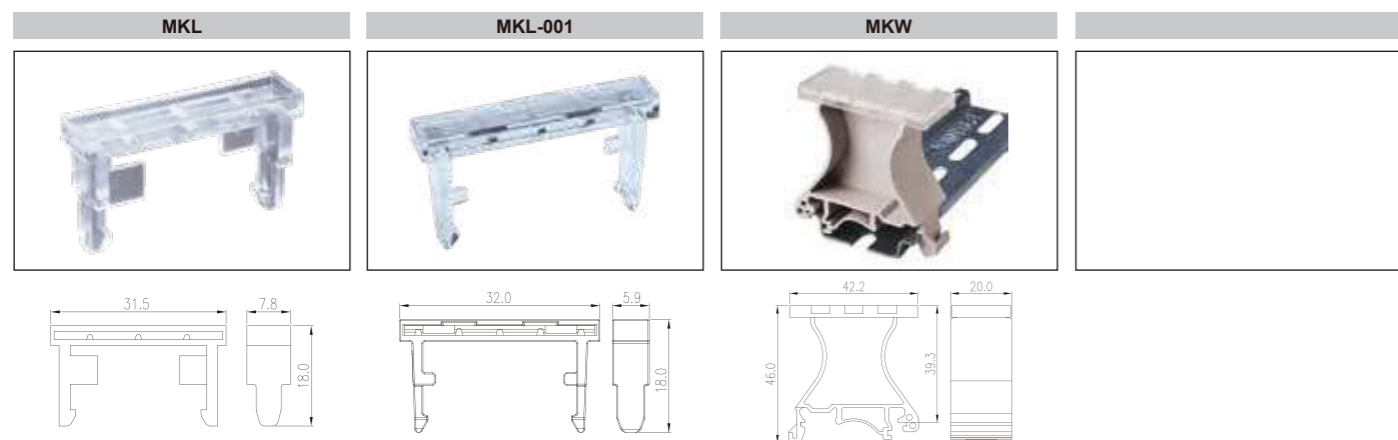
Marking Block

| MKG-001 | MKG-002 | MKG-003 | MKG-004 |
|---|---|---|---|
|  |  |  |  |
|  |  |  |  |
| Part number | Compatible Product | Marking label | Package |
| MKG-001 | SS2N, SS6N, SS7N, DP Series | TM46LW / TM-R200 | 20 |
| MKG-002 | SS2N, SS6N, SS7N, DP Series | TM46LW / TM-R200 | 20 |
| MKG-003 | SS2N, SS6N, SS7N, DP Series | TM57HW / TM-R200 | 20 |
| MKG-004 | SS2N, SS6N, SS7N, DP Series | TM57HW / TM-R200 | 20 |

Marking Block

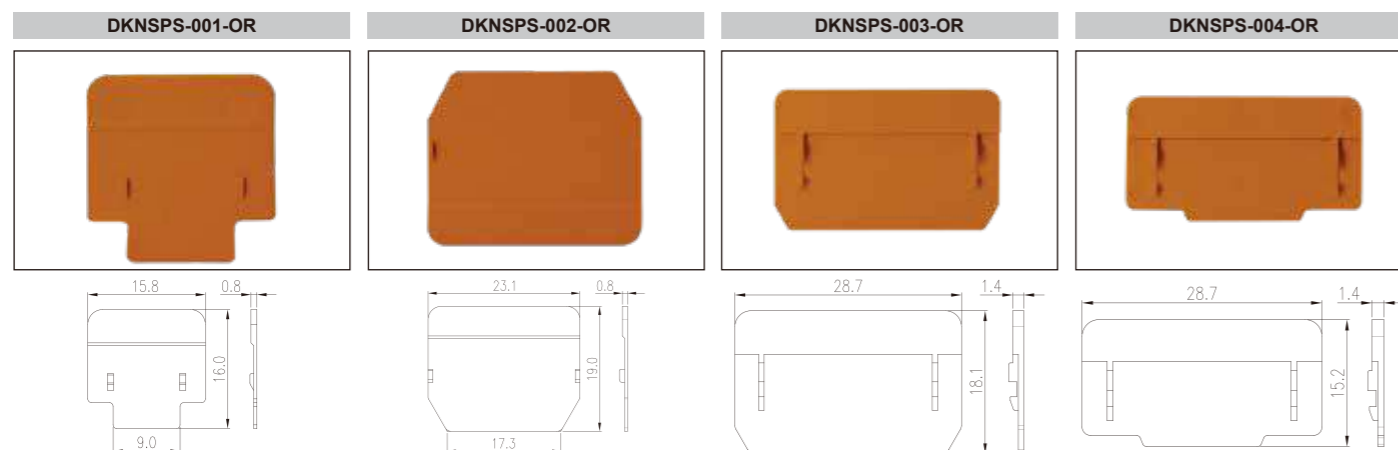


| Part number | Compatible Product | Marking label | Package |
|-------------|---------------------------------------|------------------|---------|
| MKP-502 | DPP Series | TM57HW / TM-R200 | 50 |
| MKP-503 | DP2.5N-3L Series | TM57HW / TM-R200 | 50 |
| MKH-001 | DP2.5SGC, SS4N, SS5N, SS7N, SS8, SS11 | TM-R100 | 20 |
| MKH-002 | SS6N | TM-R200 | 20 |



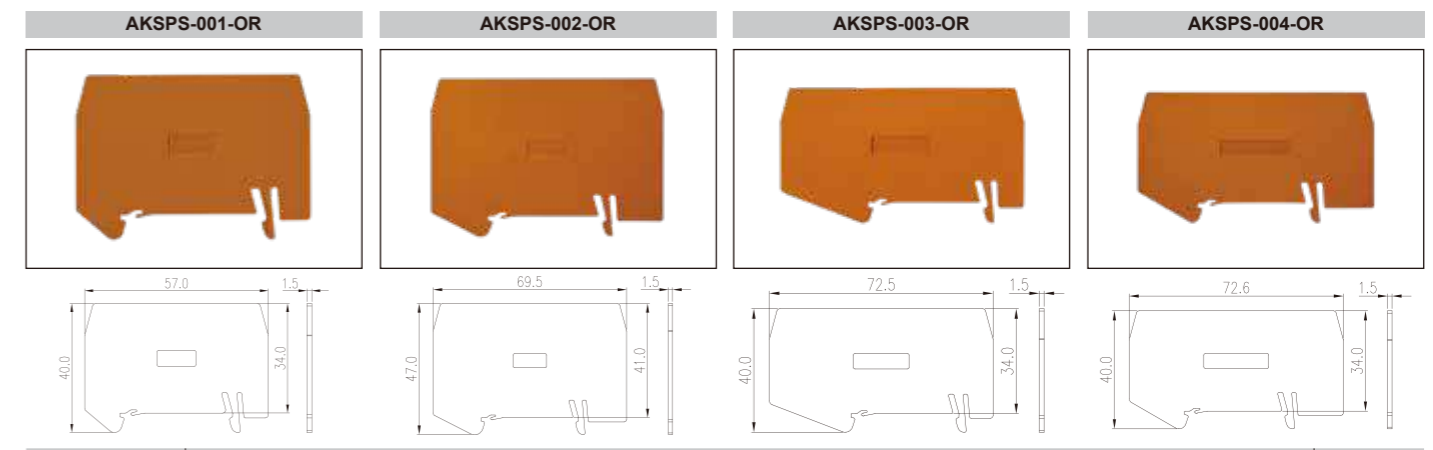
| Part number | Compatible Product | Marking label | Package |
|-------------|--------------------|---------------|---------|
| MKL | SS4N, SS5N | TM-R100 | 20 |
| MKL-001 | SS13 | TM-R110 | 20 |
| MKW | TS-35, TS-35/15 | | 20 |

Separating Disk

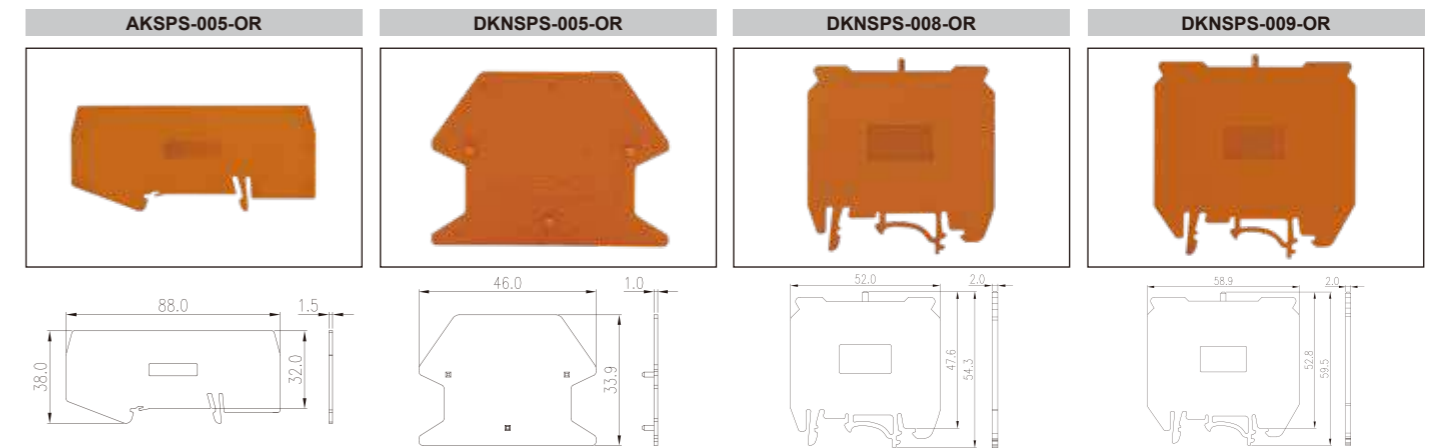


| Part number | Compatible Product | Package |
|---------------|---|---------|
| DKNSPS-001-OR | DK2.5N, DK4N, DK2.5N-TN, DK4N-TN, DK2.5N-TR, DK4N-TR, DK2.5N-3L Series, DKK2.5N Series, DKK4N Series, DK2.5L-3L, DK2.5LU-3L | 10 |
| DKNSPS-002-OR | DK6N, DK10N, DK6N-TN, DK10N-TN | 10 |
| DKNSPS-003-OR | DK16H, DK16T | 10 |
| DKNSPS-004-OR | DK16N, DK35N, DK35H | 10 |

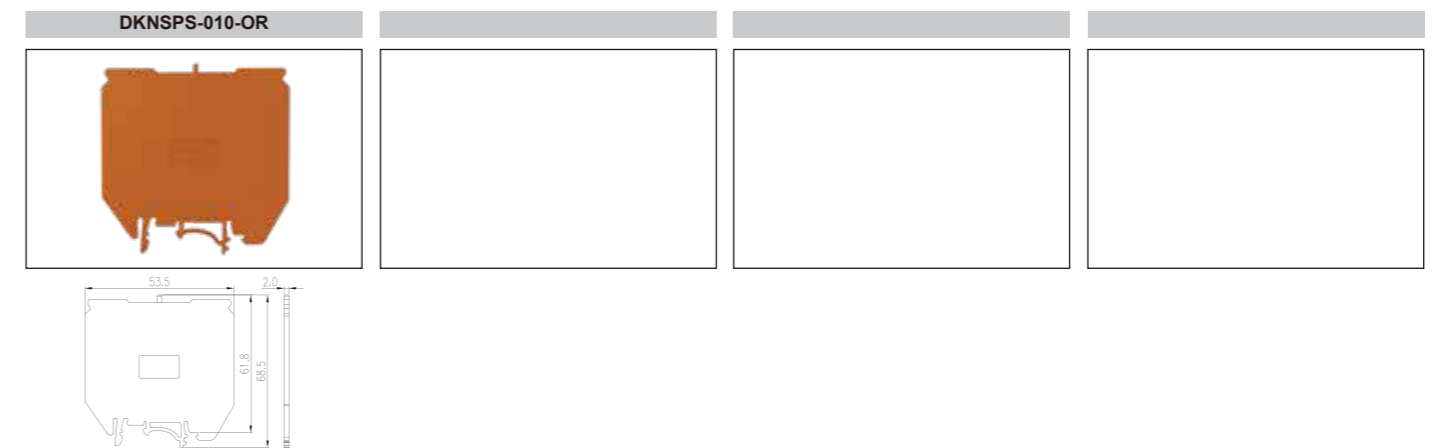
Partition Plate



| Part number | Compatible Product | Package |
|--------------|--|---------|
| AKSPS-001-OR | DP1.5N, DP2.5N, DP4N, DP1.5N-PE, DP2.5N-PE, DP4N-PE, DPH1.5, DPH1.5-PE, DPH2.5, DPH2.5-PE, DPH2.5-DP, DPH2.5-DP-PE | 10 |
| AKSPS-002-OR | DP6N, DP6N-PE, DPH6, DPH6-PE | 10 |
| AKSPS-003-OR | DP..N-TN Series, DP..N-TN-PE Series, DPH2.5-DP-TN, DPH2.5-DP-TN-PE | 10 |
| AKSPS-004-OR | DP1.5N-TR, DP2.5N-TR, DP1.5N-TR-PE, DP2.5N-TR-PE | 10 |

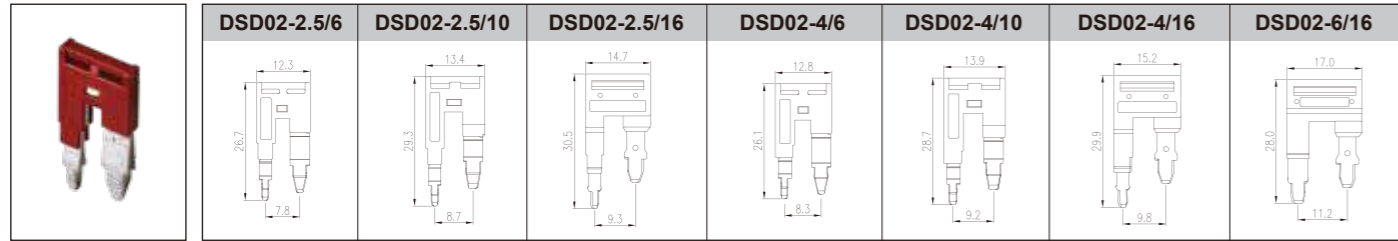


| Part number | Compatible Product | Package |
|---------------|---------------------|---------|
| AKSPS-005-OR | DP4N-TR, DP4N-TR-PE | 10 |
| DKNSPS-005-OR | DK2.5N, DK4N | 10 |
| DKNSPS-008-OR | DK2.5N, DK4N, DK6N | 10 |
| DKNSPS-009-OR | DK10N, DK16N, DK16T | 10 |

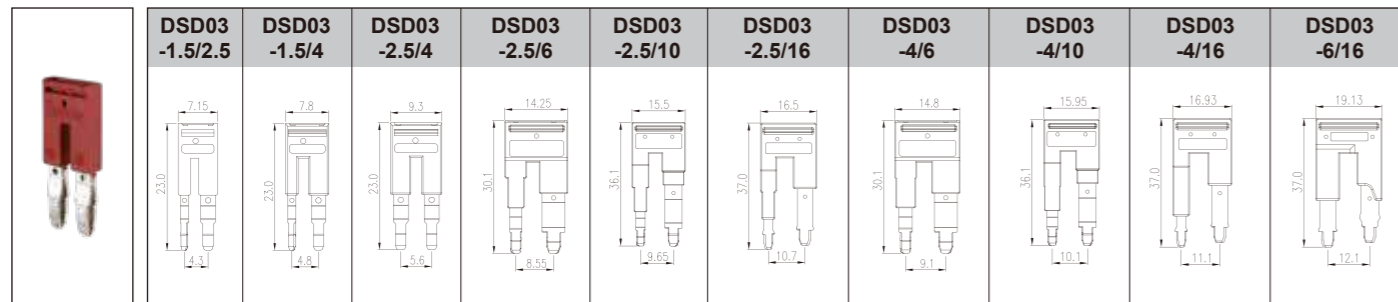


| Part number | Compatible Product | Package |
|---------------|--------------------|---------|
| DKNSPS-010-OR | DK35N | 10 |

Reducing Bridge

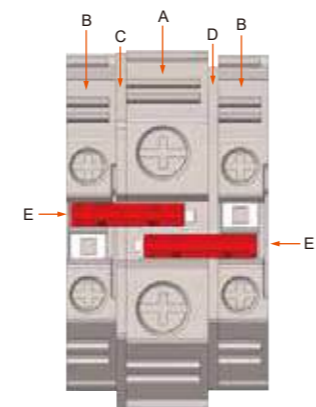


| Part number | Compatible Products | Package |
|--------------|---|---------|
| DSD02-2.5/6 | DK2.5N, DK6N, DK2.5N-TN, DK6N-TN, DK2.5N-TR | 10 |
| DSD02-2.5/10 | DK2.5N, DK10N, DK2.5N-TN, DK10N-TN, DK2.5N-TR | 10 |
| DSD02-2.5/16 | DK2.5N, DK16N, DK2.5N-TN, DK2.5N-TR | 10 |
| DSD02-4/6 | DK4N, DK6N, DK4N-TN, DK6N-TN, DK4N-TR | 10 |
| DSD02-4/10 | DK4N, DK10N, DK4N-TN, DK10N-TN, DK4N-TR | 10 |
| DSD02-4/16 | DK4N-DK16N, DK4N-TN, DK4N-TR | 10 |
| DSD02-6/16 | DK6N, DK16N, DK6N-TN | 10 |

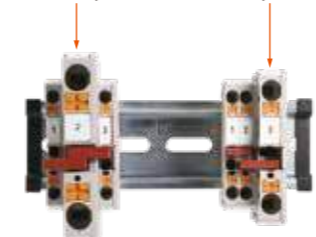


| Part number | Compatible Products | Package |
|---------------|---|---------|
| DSD03-1.5/2.5 | DP1.5N Series, DP2.5N Series, DPD10-P001, DPD16-P001, DKD10-P001, DPHD10-P001 | 10 |
| DSD03-1.5/4 | DP1.5N, DP4N, DP1.5N-TN, DP4N-TN, DP1.5N-TR, DP4N-TR | 10 |
| DSD03-2.5/4 | DP2.5N Series, DP4N Series, DPD10-P001, DPD16-P001, DKD10-P001, DPHD10-P001 | 10 |
| DSD03-2.5/6 | DP2.5N Series, DP6N Series, DKD35-P001, DKD35-P002, DPD10-P001, DPD16-P001, DKD10-P001, DPHD10-P001 | 10 |
| DSD03-2.5/10 | DP2.5N Series, DKD35-P003, DPD10-P001, DPD16-P001, DKD10-P001, DPHD10-P001 | 10 |
| DSD03-2.5/16 | DP2.5N, DP16 Series, DP2.5N-TN, DP2.5N-TR, DPD10-P001, DPD16-P001, DKD10-P001, DPHD10-P001 | 10 |
| DSD03-4/6 | DP4N, DP6N, DP4N-TN, DP6N-TN, DP4N-TR, DP6N-TR, DKD35-P001, DKD35-P002 | 10 |
| DSD03-4/10 | DP4N, DP10, DP4N-TN, DP10-TN, DP4N-TR, DKD35-P003 | 10 |
| DSD03-4/16 | DP4N, DP16 Series, DP4N-TN, DP4N-TR | 10 |
| DSD03-6/16 | DP6N, DP16 Series, DN6N-TN, DP6N-TR, DKD35-P001, DKD35-P002 | 10 |

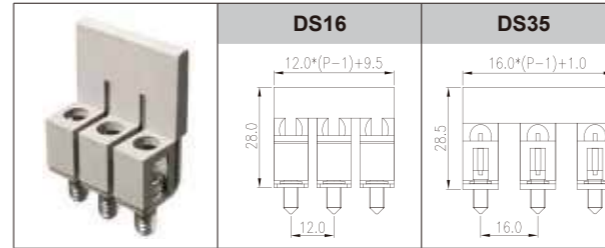
| | Conversion bridge comparison table | | | | | Specification | |
|-------------|------------------------------------|------------|-----------------|-----------------|---------------------|---------------------|--------------------|
| | A (Input) | B (Output) | C (Shift cover) | D (Shift cover) | E (Reducing Bridge) | Powered by one-side | Powered by central |
| DK.N Series | DK6N | DK2.5N | DK6NCA | DK4NCA | DSD02-2.5/6 | 40A | 56A |
| | | DK4N | DK6NCA | DK4NCA | DSD02-4/6 | 45A | 56A |
| | DK10N | DK2.5N | DK10NCA | DK4NCA | DSD02-2.5/10 | 40A | 65A |
| | | DK4N | DK10NCA | DK4NCA | DSD02-4/10 | 45A | 65A |
| | DK16N | DK2.5N | DK16NCA | / | DSD02-2.5/16 | 40A | 80A |
| | | DK4N | | / | DSD02-4/16 | 45A | 90A |
| | DK6N | | DK6NCB | DSD02-6/16 | 37A | 74A | |
| DP Series | DP2.5N | DP1.5N | / | / | DSD03-1.5/2.5 | 24A | 30A |
| | | DP1.5N | / | / | DSD03-1.5/4 | 24A | 40A |
| | DP4N | DP2.5N | / | / | DSD03-2.5/4 | 40A | 40A |
| | | DP2.5N | DP6CA | DP2.5CA | DSD03-2.5/6 | 40A | 56A |
| | DP6N | DP4N | DP6CA | DP4CA | DSD03-4/6 | 45A | 56A |
| | | DP2.5N | DP10CA | DP2.5CA | DSD03-2.5/10 | 40A | 65A |
| | DP10 | DP4N | DP10CA | DP4CA | DSD03-4/10 | 45A | 65A |
| | | DP2.5N | DP16CA | DP2.5CA | DSD03-2.5/16 | 40A | 80A |
| | DP16 | DP4N | DP16CA | DP4CA | DSD03-4/16 | 45A | 90A |
| | | DP6N | DP16CA | DP6CA | DSD03-6/16 | 37A | 74A |



Powered by central Powered by one-side

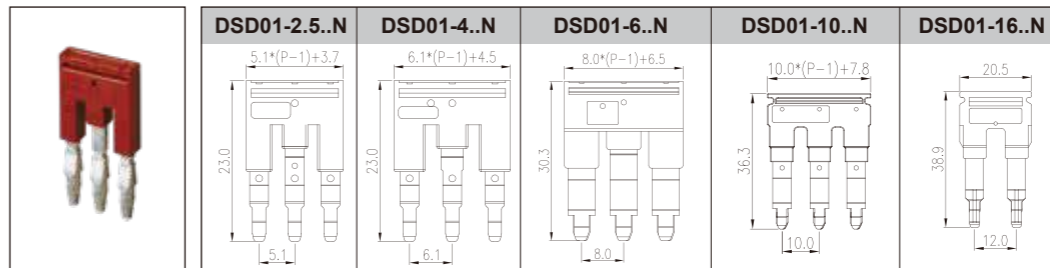


Screw-on bridge

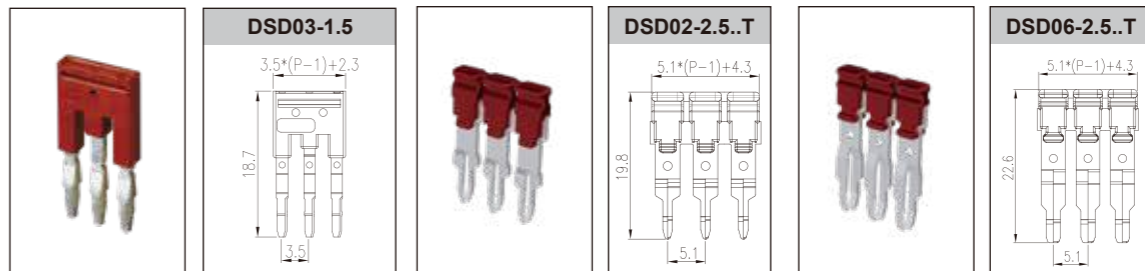


| Part number | Position | Compatible Products | Package |
|-------------|----------|---------------------|------------------------|
| DS16-XXP | 02~10 | DK16H, DK10-TF | 2~4P : 50 / 5~10P : 10 |
| DS35-XXP | 02~10 | DK35H | 2~4P : 50 / 5~10P : 10 |

Plug-in bridge

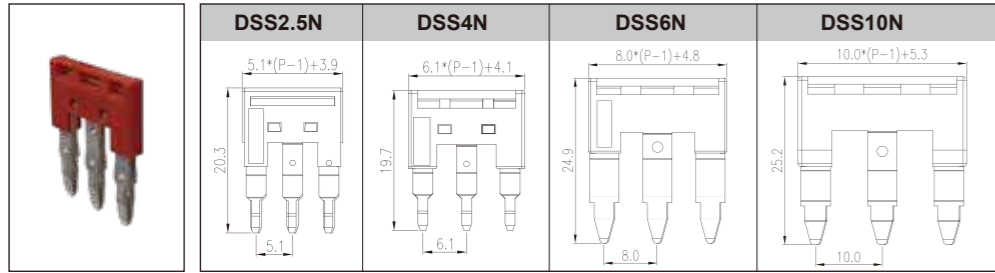


| Part number | Position | Compatible Products | Package |
|--------------|-----------|---|-------------------------------|
| DSD01-2.5XXN | 02~10 | DP2.5N Series, DPP2.5N Series, DP2.5N-3L Series, DP2.5SG Series, DPES2.5, DPES2.5-PE, DKD10-P001, DPHD10-P001, DPD16-P001, DPD10-P001, DPH2.5 Series, DPPES2.5, DPPES2.5-PE | 2~4P : 50 / 5P, 10P, 20P : 10 |
| DSD01-4XXN | 02~05, 10 | DP4N, DP4N-TN, DP4N-TR, DP4N-PE, DP4N-TN-PE, DP4N-TR-PE, DPP4N Series, DP4N-TG, DP4N-CP, DP4N-TF, DP4N-TFLXX, DP4N-TFU, DP4N-TFULXX, DP4N-T, DP4N-M, DP4N-MLXX, DP2.5NU Series, DPP2.5NU Series | 2~4P : 50 / 5P, 10P : 10 |
| DSD01-6XXN | 02~07, 10 | DP6N, DP6N-TN, DP6N-TR, DP6N-PE, DP6N-TN-PE, DP6N-TR-PE, DP6N-TFU, DP6N-TFVLXX, DPTD6N, DPTL6N, DPTD6N-D05, DPTD6N-D06, DPHTD6, DPHTDL6, DPH6 Series, DKD35-P001, DKD35-P002, DP6N-TFS, DP6N-TFLXXS | 2~4P : 50 / 7P, 10P : 10 |
| DSD01-10XXN | 02~05 | DP10, DP10-PE, DP10-TN-PE, DPH10 Series, DKD35-P003 | 2~4P : 50 / 5P : 10 |
| DSD01-1602N | 02 | DP16 Series, DPH16 Series | 10 |

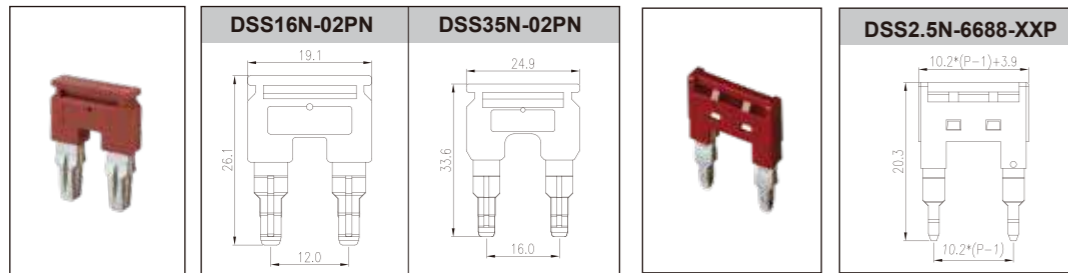


| Part number | Position | Compatible Products | Package |
|---------------|-----------|--|-----------------------------|
| DSD03-1.5XX | 02~10, 20 | DP1.5N, DP1.5N-TN, DP1.5N-TR, DP1.5N-PE, DP1.5N-TN-PE, DP1.5N-TR-PE, DPH1.5, DPH1.5-PE, DPH1.5SG, DPP1.5N Series, DPD10-P001, DKD35-P002 | 2~5P : 50 / 6~10P, 20P : 10 |
| DSD02-2.5XXXT | 500 | DK2.5N Series, DKK2.5N Series, DK2.5N-3L Series | 1 |
| DSD06-2.5XXXT | 500 | DP2.5N Series, DPP2.5N Series, DP2.5N-3L Series, DP2.5SG Series, DPES2.5 Series, DPD10-P001, DKD10-P001, DPHD10-P001, DPD16-P001, DPH2.5 Series, DPPES2.5, DK2.5L-3L | 1 |

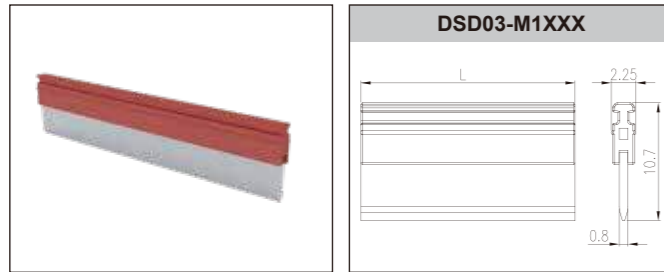
Plug-in bridge



| Part number | Position | Compatible Products | Package |
|-------------|-----------|--|-----------------------------|
| DSS2.5N-XXP | 02~10, 20 | DK2.5N, DK2.5N-TN, DK2.5N-TR, DKK2.5N, DKK2.5N-PV, DK2.5L-3L, DKES1.5N2, DKES1.5N3, DKK2.5N-L2PE, DKK2.5N-PE, DKK2.5N-TG, DKK2.5N-CP, DK2.5N-3L Series | 2~4P : 50 / 5~10P, 20P : 10 |
| DSS4N-XXP | 02~10 | DK4N, DK4N-TN, DK4N-TR, DK4NS Series, DKK4N Series, | 2~4P : 50 / 5~10P : 10 |
| DSS6N-XXP | 02~10 | DK6N, DK6N-TN | 2~4P : 50 / 5~10P : 10 |
| DSS10N-XXP | 02~10 | DK10N, DK10N-TN | 10 |

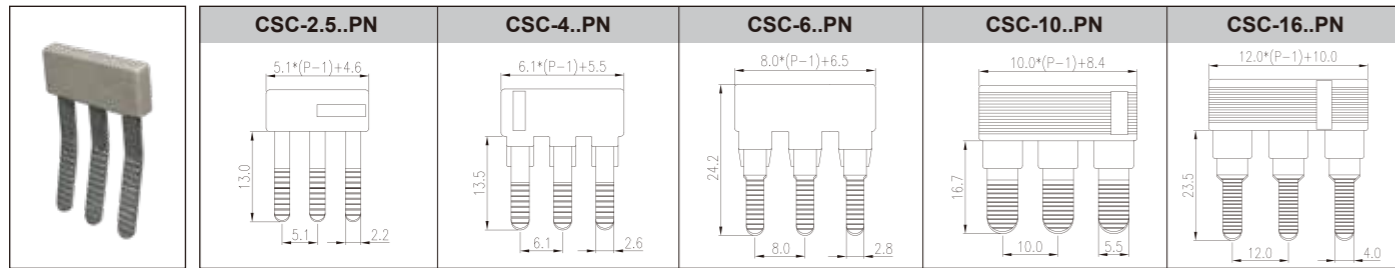


| Part number | Position | Compatible Products | Package |
|------------------|----------|--|---------------------|
| DSS16N-02PN | 02 | DK16N, DK16T | 10 |
| DSS35N-02PN | 02 | DK35N | 10 |
| DSS2.5N-6688-XXP | 02~05 | DK2.5N, DK2.5N-TN, DKK2.5N Series, DK2.5N-3L Series, DK2.5L-3L | 2P : 10 / 3~5P : 10 |



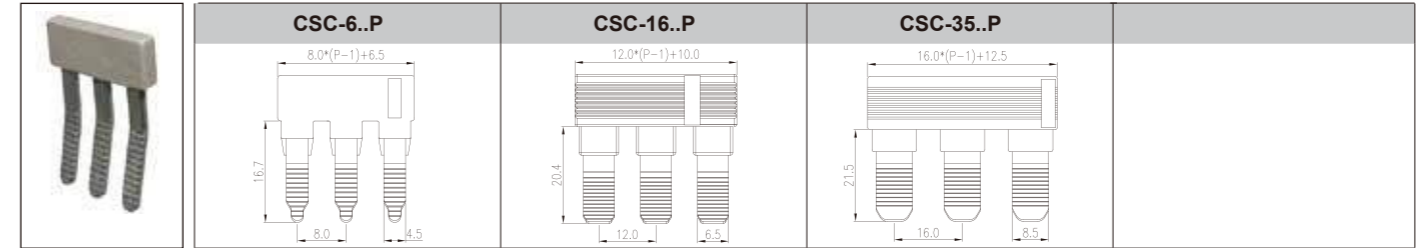
| Part number | Length | Part Number | Package |
|-------------|--------|----------------------|---------|
| DSD03-M1050 | 50mm | DPD6-P001, DPD6-P002 | 20 |
| DSD03-M1500 | 500mm | DPD6-P001, DPD6-P002 | 5 |

Insertion bridge

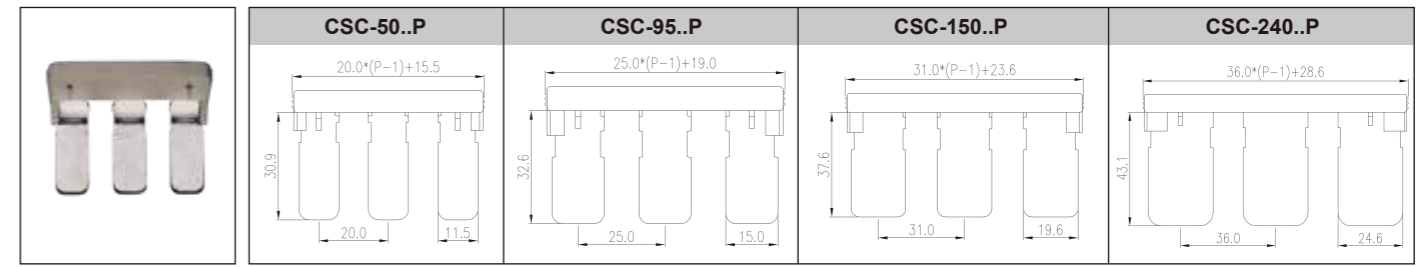


| Part number | Position | Compatible Products | Package |
|-------------|------------|--|------------------------|
| CSC-2.5XXPN | 02~10 | DK2.5N Series, DKK2.5N Series, DK2.5N-3L Series, DK2.5L-3L | 2~4P : 50 / 5~10P : 10 |
| CSC-4XXPN | 02~10 | DK4N Series, DK4NS Series, DKK4N Series | 2~4P : 50 / 5~10P : 10 |
| CSC-6XXPN | 02~10 | DK6N, DK6N-TN, DK4N-TF, DK4N-TFLXX, DKK4N-TF, DKK4N-TFLXX | 2~4P : 50 / 5~10P : 10 |
| CSC-10XXPN | 02~10 | DK10N, DK10N-TN | 10 |
| CSC-16XXPN | 02, 03, 10 | DK10-TF | 10 |

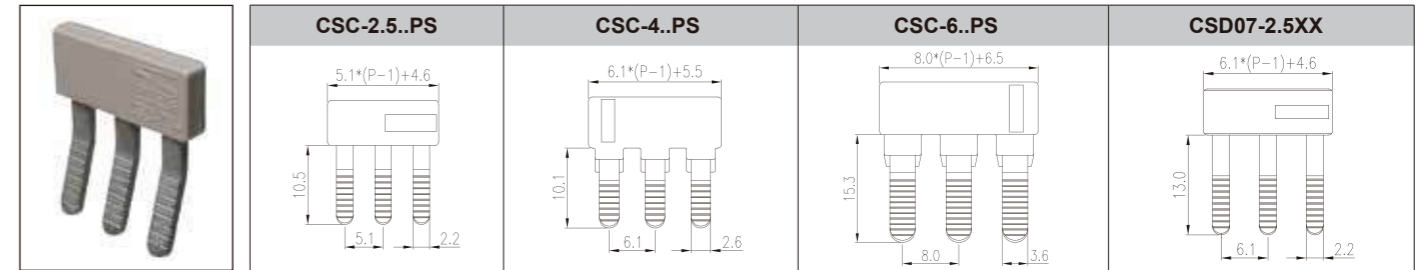
Insertion bridge



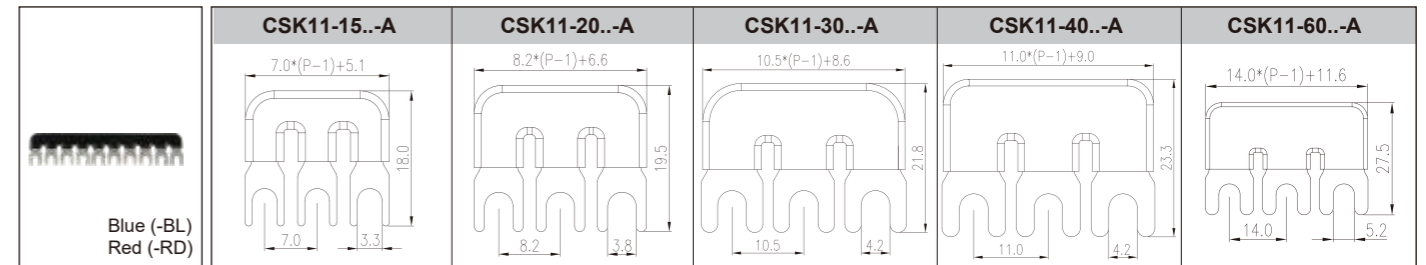
| Part number | Position | Compatible Products | Package |
|-------------|-----------|---------------------|------------------------|
| CSC-6XXP | 02~10 | DK6N, DKTD6N | 2~4P : 50 / 5~10P : 10 |
| CSC-16XXP | 02~04, 10 | DK16H, DK16N, DK16T | 10 |
| CSC-35XXP | 02~10 | DK35H, DK35N | 5 |



| Part number | Position | Compatible Products | Package |
|-------------|----------|---------------------|---------|
| CSC-50XXP | 02, 03 | DK50 | 1 |
| CSC-95XXP | 02, 03 | DK95 | 1 |
| CSC-150XXP | 02, 03 | DK150 | 1 |
| CSC-240XXP | 02, 03 | DK240 | 1 |

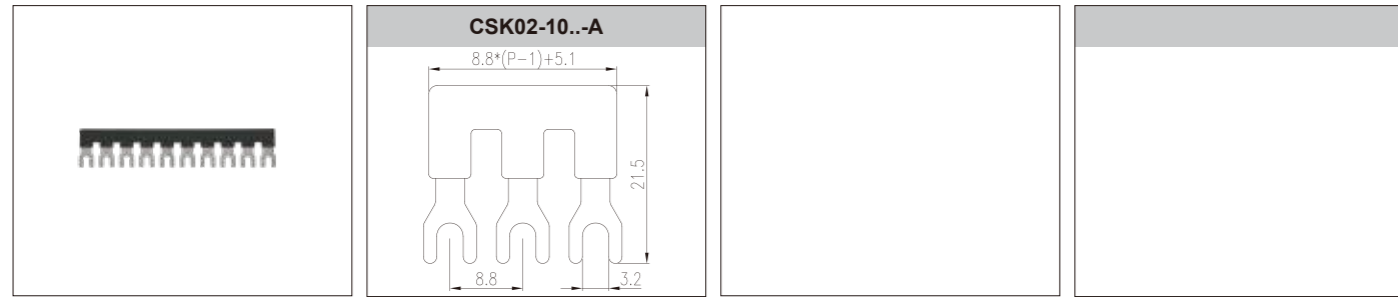


| Part number | Position | Compatible Products | Package |
|-------------|----------|----------------------------|------------------------|
| CSC-2.5XXPS | 02~10 | DK2.5S, PM2.5N-XXP, DK2.5P | 2~4P : 50 / 5~10P : 10 |
| CSC-4XXPS | 02~10 | DK4S, PM4N-XXP, DK4P | 2~4P : 50 / 5~10P : 10 |
| CSC-6XXPS | 02~10 | DK6S, PM6N-XXP, DK6P | 2~4P : 50 / 5~10P : 10 |
| CSD07-2.5XX | 02~10 | DK2.5LU-3L | 2~4P : 50 / 5~10P : 10 |



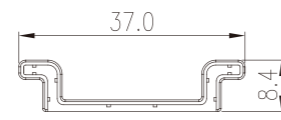
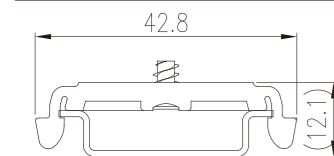
| Part number | Position | Compatible Products | Package |
|--------------|----------------|--|---------------------------------|
| CSK11-15XX-A | 02, 03, 06, 20 | DKU15, DKUP15-XXPK, DKB15N, DKB15N-XXPCK | 2P, 3P : 50 / 6P, 10P, 20P : 10 |
| CSK11-20XX-A | 02, 03, 06, 20 | DKU20, DKUP20-XXPK, DKB20N, DKB20N-XXPCK | 2P, 3P : 50 / 6P, 10P, 20P : 10 |
| CSK11-30XX-A | 02, 03, 06, 10 | DKU30, DKUP30-XXPK, DKB30N, DKB30N-XXPCK | 2P, 3P : 50 / 6P, 10P : 10 |
| CSK11-40XX-A | 02, 03, 10 | DKU40, DKUP40-XXPK, DKB40N, DKB40N-XXPCK | 2P, 3P, 10P : 50 |
| CSK11-60XX-A | 02, 03 | DKU60, DKUP60-XXPK, DKB60N, DKB60N-XXPCK | 2P, 3P : 50 |

Insertion bridge

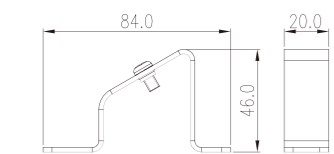


| Part number | Position | Compatible Products | Package |
|--------------|----------|----------------------|---------|
| CSK02-10XX-A | 02-10 | DKBB10, DKBB10-XXPCK | 50 |

DIN Rail Cap

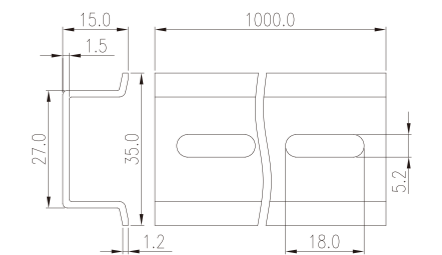
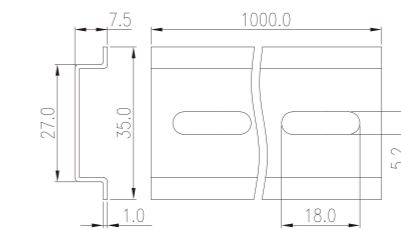
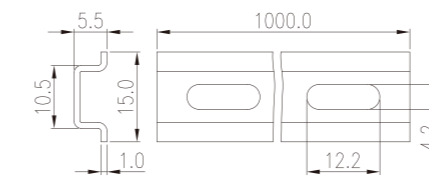


| Part number | Compatible Products | Package |
|-------------|---------------------|---------|
| PMH | PM2.5N, PM4N, PM6N | 50 |
| TS-35C | TS-35 | 100 |



| Part number | Compatible Products | Package |
|-------------|---------------------------|---------|
| TS-35B01 | TS-35-1000, TS-35/15-1000 | 50 |

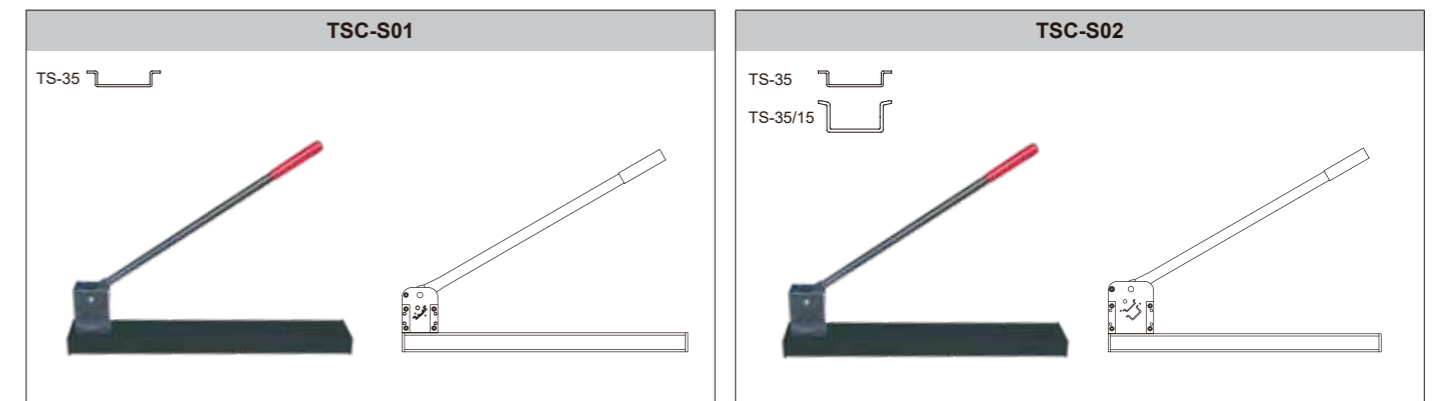
DIN Rail & DIN Rail Cutter



* Specific length of rail available upon request.

| Part number | Compatible Product | Package |
|-------------|---|---------|
| TS-15 | DK..S Series | 20 |
| TS-35 | DP..Series, DK..N Series, DK..Series, DKB..Series, DKU..Series, DKM..Series | 20 |
| TS-35/15 | DP..Series, DK..N Series, DKB..Series, DKU..Series, DKM..Series | 10 |

DIN Rail & DIN Rail Cutter



| Part number | DIN Rail | Package |
|-------------|-----------------|---------|
| TSC-S01 | TS-35 | 1 |
| TSC-S02 | TS-35, TS-35/15 | 1 |

Marking System

P/N : TMP-L01



Laser marker



P/N : TMP-004



D-Thermo Thermal Transfer Printer

Laser Marker Printer TMP-L01

Order guide

Dinkle Laser Marker Printer TMP-L01 includes 6 parts:
 (1) Hex Wrench x 1 pc / (2) Marking label x 2 boxes / (3) Goggles x 1 pc /
 (4) Power cord x 1 pc / (5) USB cable x 1 pc / (6) USB x 1 pc

Features

- High marking speed, includes sorting and stacking functions, which can shorten the cycle time.
- Utilizing pulsed laser technology, it operates maintenance-free without the need for ink, ribbons, or toner, as the laser directly marks the material.
- A user-friendly interface integrates marking software for intuitive and time-saving operation. Marking files, and even image data, can be directly imported for easy use.

Operation

Simple to install and easy to learn the operation. Please visit Dinkle website to download the instruction manual of TMP-L01 Thermal Transfer Printer.

Technical data

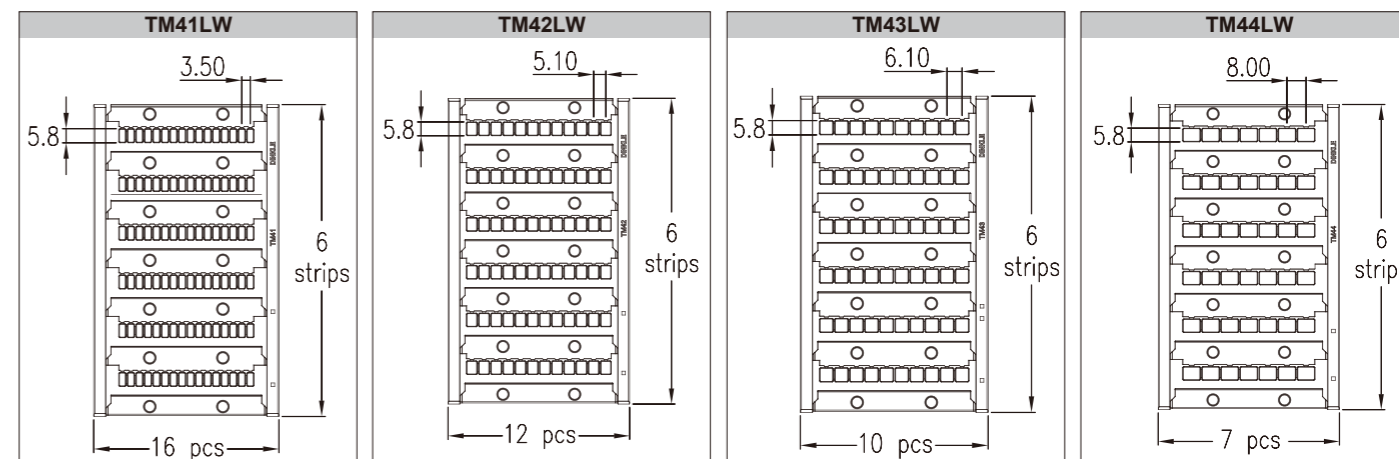
| | |
|---------------------------------|----------------------|
| Product type | Printing system |
| Interface | USB-Type B connector |
| Supply voltage range | 100 V~240 V /60 Hz |
| Power consumption | 250 W |
| Laser system | pulsed 1064 nm CW |
| CW laser power | 20W |
| Laser class | IV |
| Marking area | 150 mm x 150 mm |
| Width | 488 mm |
| Height | 472 mm |
| Length | 538 mm |
| Ambient temperature (operation) | 10 °C ... 45 °C |
| Weight per piece | 30.1 kg |



Part number

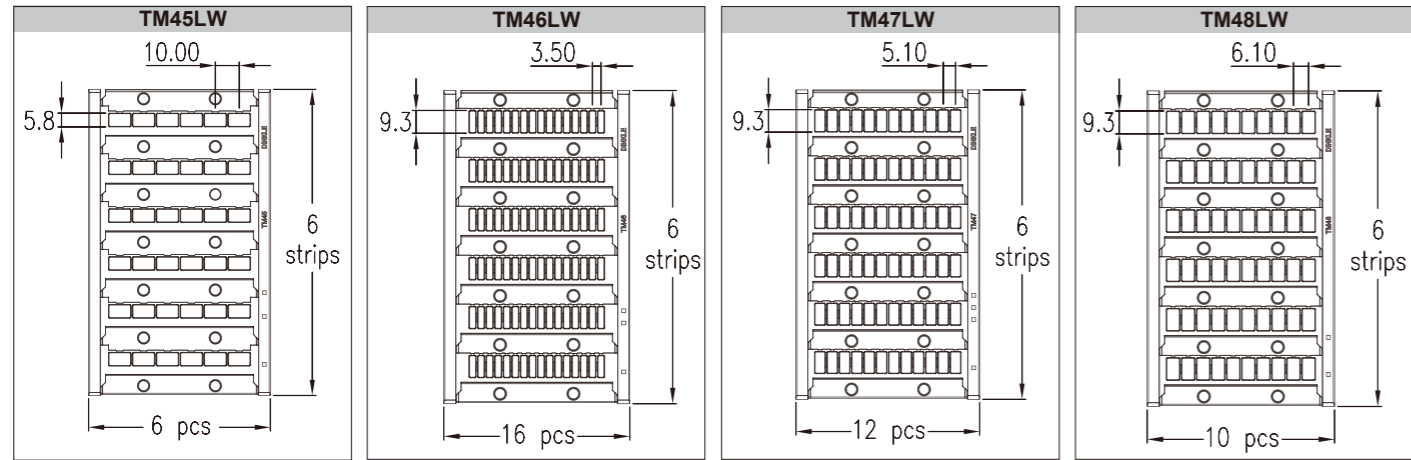
| | |
|-----------|------------------------|
| TMP-L01-B | With U.K power plug |
| TMP-L01-C | With China power plug |
| TMP-L01-E | With Europe power plug |
| TMP-L01-T | With Taiwan power plug |
| TMP-L01-U | With U.S.A. power plug |

Marking Labels

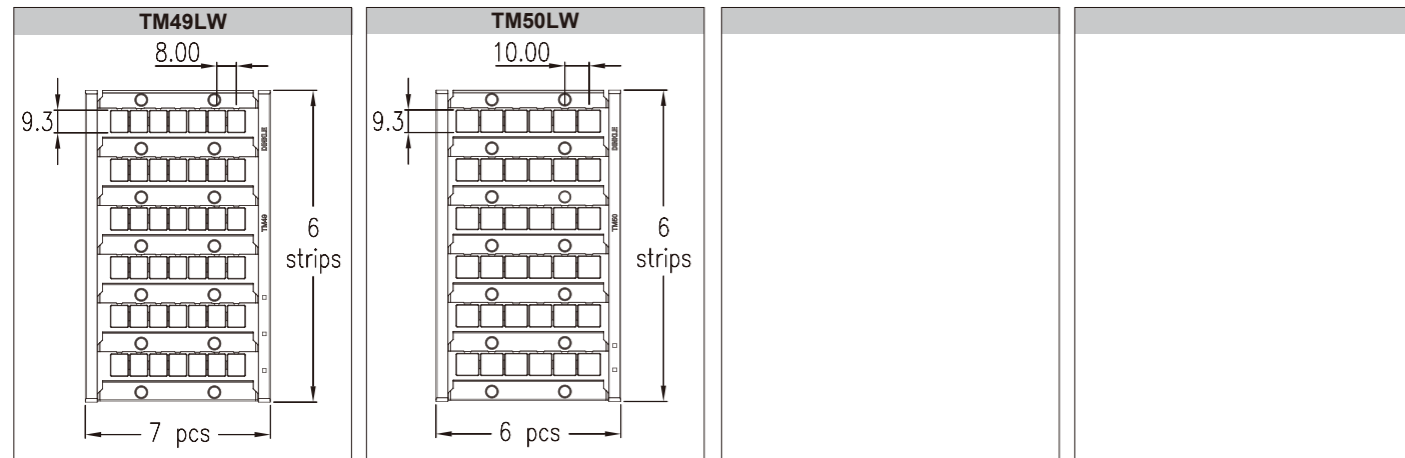


| Part number | Width | Length | Tab number of each marking label | Pcs / box |
|-------------|-------|--------|----------------------------------|-----------|
| TM41LW | 3.5 | 5.8 | 16 x 6=96 | 20 |
| TM42LW | 5.1 | 5.8 | 12 x 6=72 | 20 |
| TM43LW | 6.1 | 5.8 | 10 x 6=60 | 20 |
| TM44LW | 8.0 | 5.8 | 7 x 6=42 | 20 |

Marking Labels

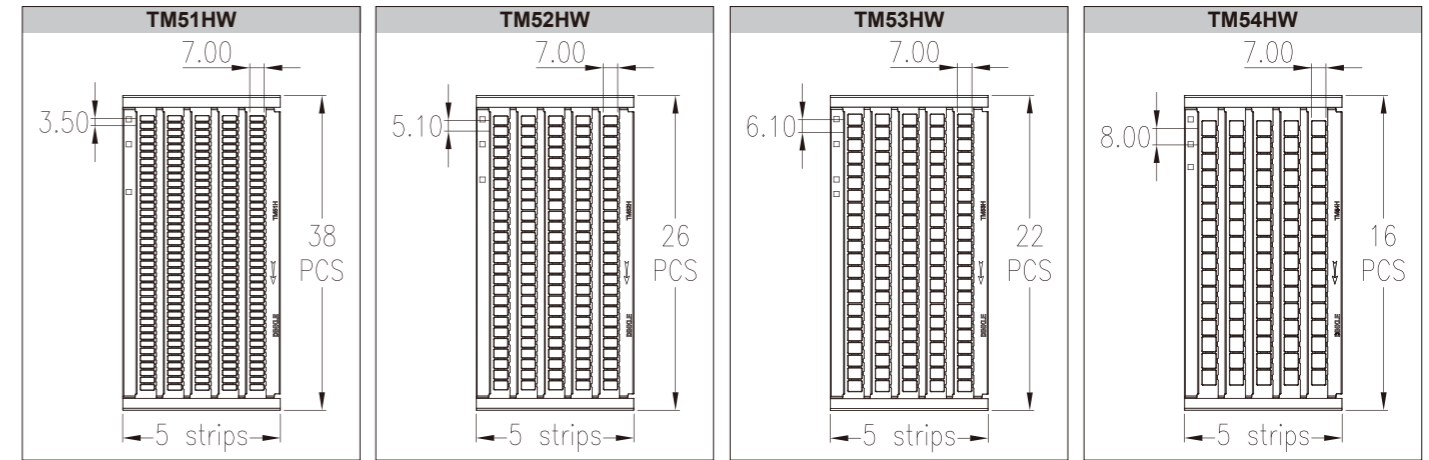


| Part number | Width | Length | Tab number of each marking label | Pcs / box |
|-------------|-------|--------|----------------------------------|-----------|
| TM45LW | 10.0 | 5.8 | 6 x 6=36 | 20 |
| TM46LW | 3.5 | 9.3 | 16 x 6=96 | 20 |
| TM47LW | 5.1 | 9.3 | 12 x 6=72 | 20 |
| TM48LW | 6.1 | 9.3 | 10 x 6=60 | 20 |

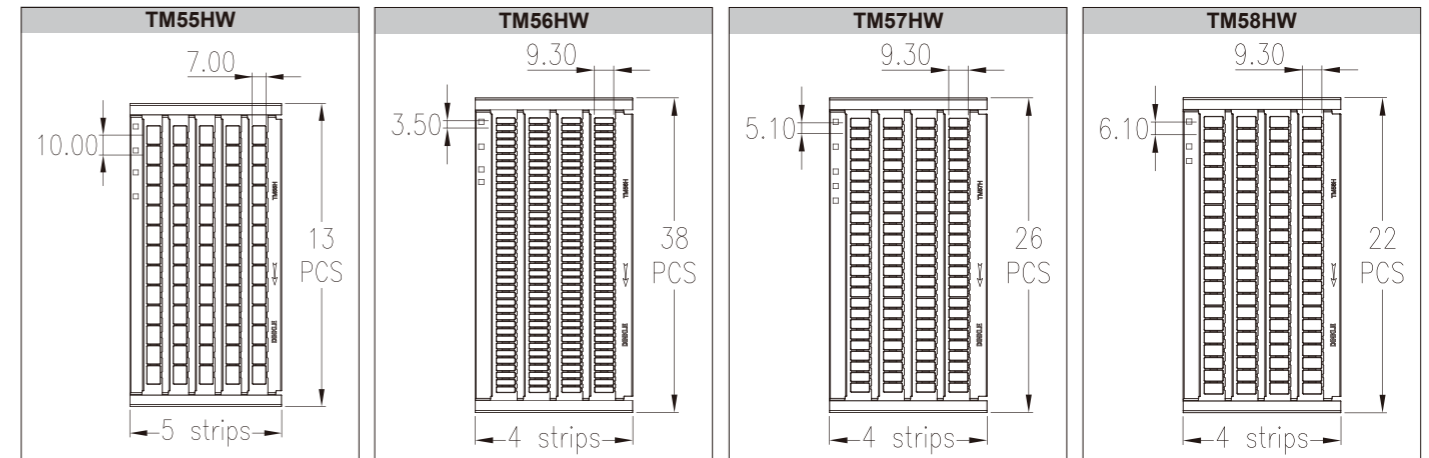


| Part number | Width | Length | Tab number of each marking label | Pcs / box |
|-------------|-------|--------|----------------------------------|-----------|
| TM49LW | 8.0 | 9.3 | 7 x 6=42 | 20 |
| TM50LW | 10.0 | 9.3 | 6 x 6=36 | 20 |

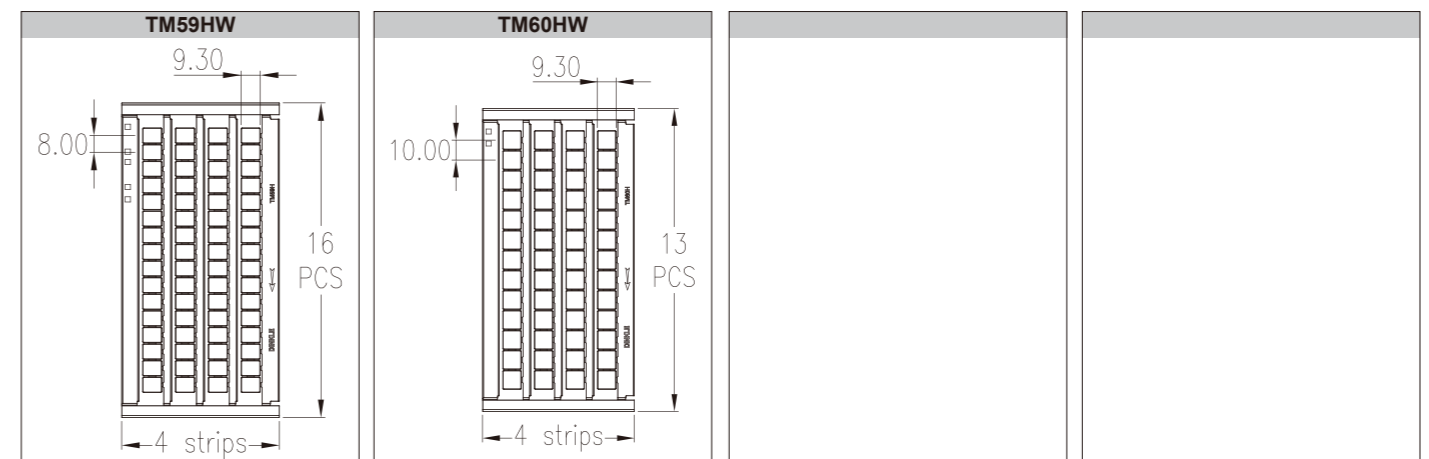
Marking Labels



| Part number | Width | Length | Tab number of each marking label | Pcs / box |
|-------------|-------|--------|----------------------------------|-----------|
| TM51HW | 3.5 | 7.0 | 38 x 5=190 | 20 |
| TM52HW | 5.1 | 7.0 | 26 x 5=130 | 20 |
| TM53HW | 6.1 | 7.0 | 22 x 5=110 | 20 |
| TM54HW | 8.0 | 7.0 | 16 x 5=80 | 20 |



| Part number | Width | Length | Tab number of each marking label | Pcs / box |
|-------------|-------|--------|----------------------------------|-----------|
| TM55HW | 10.0 | 7.0 | 13 x 5=65 | 20 |
| TM56HW | 3.5 | 9.3 | 38 x 4=152 | 20 |
| TM57HW | 5.1 | 9.3 | 26 x 4=104 | 20 |
| TM58HW | 6.1 | 9.3 | 22 x 4=88 | 20 |



| Part number | Width | Length | Tab number of each marking label | Pcs / box |
|-------------|-------|--------|----------------------------------|-----------|
| TM59HW | 8.0 | 9.3 | 16 x 4=64 | 20 |
| TM60HW | 10.0 | 9.3 | 13 x 4=52 | 20 |

Applicable Comparison Table : Marking Labels for Terminal Blocks

| Part number | TM41LW | TM42LW | TM43LW | TM44LW | TM45LW | TM46LW | TM47LW | TM48LW | TM49LW | TM50LW | Best application Available application |
|-------------|------------------|-----------------------|------------------|------------------|-----------------------|------------------|------------------|-----------------------|-----------------------|-----------------------|---|
| | TM51HW | TM52HW | TM53HW | TM54HW | TM55HW | TM56HW | TM57HW | TM58HW | TM59HW | TM60HW | |
| Length | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 | 10 | 10 | 10 | 10 | 10 | |
| Width | 3.5 | 5.1 | 6.1 | 8 | 10 | 3.5 | 5.1 | 6.1 | 8 | 10 | |
| | Best application | | | | | Best application | | | | | DP1.5N, DP1.5N-PE, DP1.5N-TN, DP1.5N-TN-PE, DP1.5N-TR, DP1.5N-TR-PE, DPH1.5, DPH1.5-PE |
| | | | | | | | | | | | DPP1.5N, DPP1.5N-PV, DPP1.5N-L2PE, DPP1.5N-PE, DPH1.5SG |
| | | Best application | | | | | Best application | | | | DP2.5N Series, DP2.5N-3L-SPE, DPH2.5 Series, DKES1.5N2, DKES1.5N3 |
| | | | | | | | | | | | DPP2.5N Series, DP2.5N-3L, DP2.5N-3L-PV, DP2.5N-3L-L3PE, DP2.5N-3L-PE, DPH1.5SGU, DK2.5S, DK1.5SG Series, PM2.5N-XXP, DK2.5L-3L, DK2.5P |
| | | Available application | | | | | | | | | DPES2.5, DPES2.5-PE, DP2.5PG, DP2.5SG Series, DPES2.5, DPES2.5-PE |
| | | | Best application | | | | | Best application | | | DP4N, DP4N-PE, DP4N-TN, DP4N-TN-PE, DP4N-TR, DP4N-TR-PE, DP4N-3L-SPE |
| | | | | | | | | | | | DPP4N Series, DP4N-T Series, DP4N-TF Series, DP2.5NU Series, DPP2.5NU Series, DK2.5LU-3L, DK4P, DK4S, PM4N-XXP, SS2N |
| | | | | Best application | | | | | Best application | | DP6N, DP6N-PE, DP6N-TN, DP6N-TN-PE, DP6N-TR, DP6N-TR-PE, DP6N-TFV, DP6N-TFVXX, DPTD6N, DPTL6N, DPH6 Series, SS7N |
| | | | | | | | | | | | DP4N-TFH, DP4N-TFHL, DP6N-TF, DP6N-TFL, DPHTD6, DPHTDL6, PM10-XX |
| | | | | | Available application | | | | | | DPD10-P001, DPD16-P001, DKD35-P001, DKD35-P002, DKD35-P003 |
| | | | | | | | | | | Best application | DP10, DP10-PE, DP10-TN, DP10-TN-PE, DKD10-P001, DPHD10-P001, DPH10 Series |
| | | | | | | | | | | Available application | DP16, DP16-PE, DP16-TN, DP16-TN-PE, DPH16 Series |
| | | | | | | | | | | | DK10-TF |
| | | | | | | | | Best application | | | DK2.5N Series, DKK2.5N Series, DK2.5N-3L Series |
| | | | | | | | | Available application | | | DK2.5-PE |
| | | | | | | | | | Best application | | DK4N Series, DKK4N Series |
| | | | | | | | | | Available application | | DK4-PE |
| | | | | | | | | | | Best application | DKK4-TF, DK4N-TF, DK4N-TFL, DK6N, DK6N-PE, DK6N-TN, DKTD6N, DK6S, DK6P, PM6N-XXP, SS4N, SS5N, SS8, SS11, SS13 |
| | | | | | | | | | | Best application | DK10N, DK10N-PE, DK10N-TN, SS6N |
| | | | | | | | | | | Available application | DK10-PE, DK16N, DK16N-PE, DK16H, DK16-PE, DK16T, DK35N, DK35H, DK35H-PE, DK50, DK50-PE, DK95, DK95-PE, DK150, DK240, DKM Series |

Thermal Transfer Printer TMP-004

Order guide

Dinkle Thermal Transfer Printer TMP-004 includes 10 parts:
 (1) Printer x 1 set / (2) Ribbon x 300M / (3) Empty ribbon core x 1 pc /
 (4) Ribbon hubs x 1 set (2 pcs) / (5) Label supply hub x 1 set / (6) AC adapter x 1 pc /
 (7) Label guide plates x 1 set (2 pcs) / (8) Label tray holder x 1 pc /
 (9) Power core x 1 pc / (10) USB cable x 1 pc

Features

- Applicable for all Dinkle TM-RXXX SERIES marking labels
- Excellent marking labels exclusively designed by Dinkle
- High printing speed: 50.1mm/sec. (suggested)
- Simple to install and easy to operate
- Connect by USB and Ethernet interfaces

Operation

Easy to learn the operation. Please visit Dinkle website to download the instruction manual of TMP-004 Thermal Transfer Printer.

Technical data

| | |
|--------------------|--|
| Print resolution | 300 dpi |
| Print speed, max | 102mm/s max., 50.1mm/s suggested |
| Print length (max) | 1mum 200 mm |
| Print width (max) | 90mm (with cutter: 50mm) |
| Ribbon | max length 300m ; width 101mm outer diameter 68mm Inner diameter 25.4mm |
| Interfaces | USB, RS-232, Ethernet 10/100 Mbps |
| Operating display | 100 - 240VAC, 50-60Hz |
| Dimensions | 333mm x 171mm x 226mm (TxHxW) USB 2.0, full speed slave, Ethernet 10/100Base-T Auto Switching 100-240V AC, 50-60Hz |
| Weight | 2.5kg (excluding consumables) |

D-Thermo
Thermal Transfer Printer



Part number

| | |
|-----------|------------------------|
| TMP-004-B | With U.K. power plug |
| TMP-004-C | With China power plug |
| TMP-004-E | With Europe power plug |
| TMP-004-T | With Taiwan power plug |
| TMP-004-U | With U.S.A. power plug |

TMP-004 Accessories

Cutter



TMPD-01



TMPD-04

| Part number | Cutting width | Pcs / box |
|-------------|---------------|-----------|
| TMPD-01 | 50 mm | 1 |
| TMPD-04 | 90 mm | 1 |

Product Description

For cutting off the continuous flat marking labels
 *Consumables

Ribbon



| Part number | Width | Pcs / box |
|-------------|--------|-----------|
| TMPT-16 | 50 mm | 20 |
| TMPT-17 | 100 mm | 20 |

Product Description

Color ribbon
 Color: Black
 Length: 300M
 *Consumables

Empty Ribbon Core



| Part number | Pcs / box |
|-------------|-----------|
| TMPT-12 | 1 |

Product Description

As the other end of recycling printed ribbon
 *Consumables

Cleaning pen



| Part number | Pcs / box |
|-------------|-----------|
| TMPC-05 | 2 |

Product Description

Cleaning pen
 *Consumables

Label Tray Holder



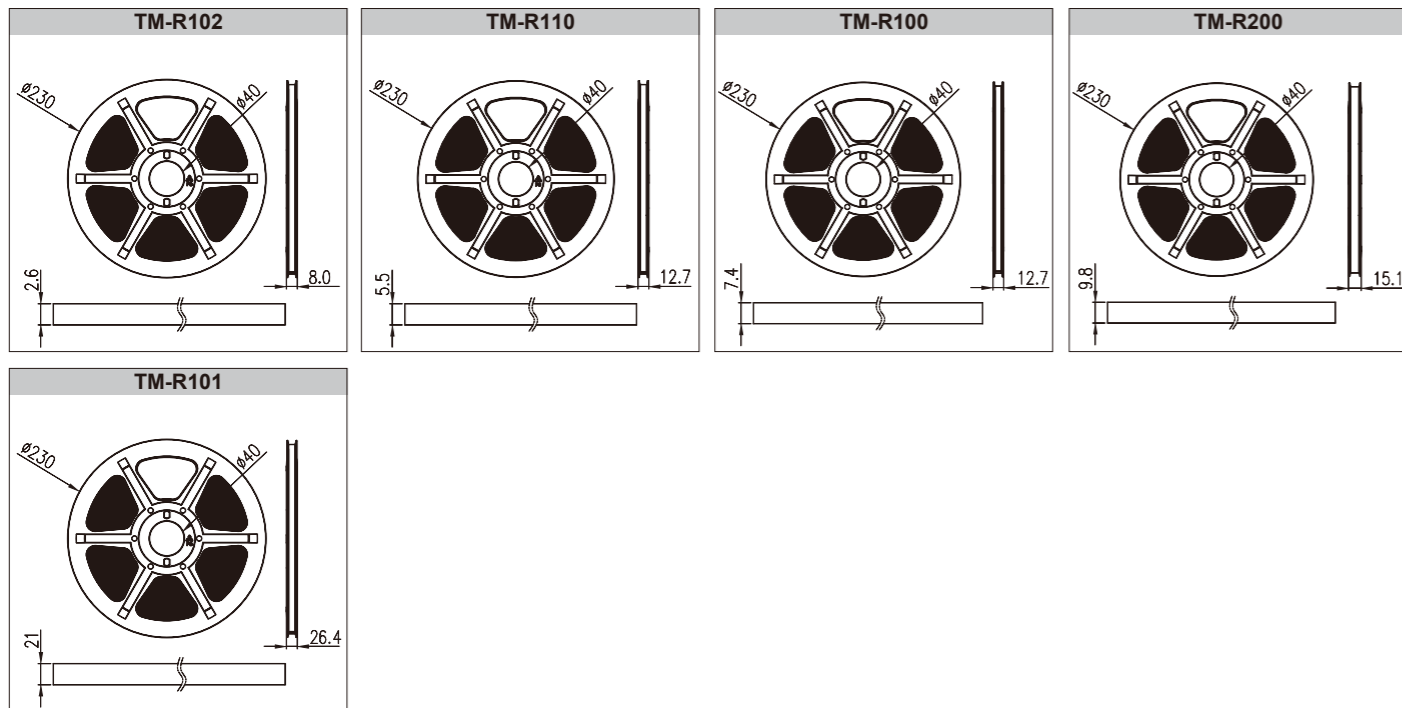
| Part number | Pcs / box |
|-------------|-----------|
| TMPD-02 | 1 |

Product Description

For installation of TM-R series continuous flat marking labels
 Dimensions: 260x142x222mm (LxWxH)
 *Consumables



Continuous Flat Marking Labels



| Part number | Width (mm) | Length (m) | Color | Pcs / Package |
|-------------|------------|------------|--------|---------------|
| TM-R102 | 2.6 | 60 | White | 1 |
| TM-R102-RD | 2.6 | 60 | Red | 1 |
| TM-R102-BL | 2.6 | 60 | Blue | 1 |
| TM-R102-YW | 2.6 | 60 | Yellow | 1 |
| TM-R102-BR | 2.6 | 60 | Brown | 1 |
| TM-R102-OR | 2.6 | 60 | Orange | 1 |
| TM-R102-GN | 2.6 | 60 | Green | 1 |
| TM-R110 | 5.5 | 60 | White | 1 |
| TM-R110-RD | 5.5 | 60 | Red | 1 |
| TM-R110-BL | 5.5 | 60 | Blue | 1 |
| TM-R110-YW | 5.5 | 60 | Yellow | 1 |
| TM-R110-BR | 5.5 | 60 | Brown | 1 |
| TM-R110-OR | 5.5 | 60 | Orange | 1 |
| TM-R110-GN | 5.5 | 60 | Green | 1 |
| TM-R100 | 7.4 | 60 | White | 1 |
| TM-R100-RD | 7.4 | 60 | Red | 1 |
| TM-R100-BL | 7.4 | 60 | Blue | 1 |
| TM-R100-YW | 7.4 | 60 | Yellow | 1 |
| TM-R100-BR | 7.4 | 60 | Brown | 1 |
| TM-R100-OR | 7.4 | 60 | Orange | 1 |
| TM-R100-GN | 7.4 | 60 | Green | 1 |
| TM-R200 | 9.8 | 60 | White | 1 |
| TM-R200-RD | 9.8 | 60 | Red | 1 |
| TM-R200-BL | 9.8 | 60 | Blue | 1 |
| TM-R200-YW | 9.8 | 60 | Yellow | 1 |
| TM-R200-BR | 9.8 | 60 | Brown | 1 |
| TM-R200-OR | 9.8 | 60 | Orange | 1 |
| TM-R200-GN | 9.8 | 60 | Green | 1 |
| TM-R101 | 21 | 60 | White | 1 |
| TM-R101-RD | 21 | 60 | Red | 1 |
| TM-R101-BL | 21 | 60 | Blue | 1 |
| TM-R101-YW | 21 | 60 | Yellow | 1 |
| TM-R101-BR | 21 | 60 | Brown | 1 |
| TM-R101-OR | 21 | 60 | Orange | 1 |
| TM-R101-GN | 21 | 60 | Green | 1 |

Ferrules & Tools



- Various hand tools like wire cutter, stripper and crimper are ergonomically designed are all manufactured by high-quality materials, which durable and efficient operation makes wiring convenient.
- The ferrule is a tool to make easy and fast wiring, which can prevent the wire divergence to affect the safety and enlarge the conduct area. The wide range of diameters are suitable for variety application and conforms to DIN, ISO ANSI standards.

Hand Tools



- Specially mechanically designed for maximum crimping force
- Square crimp : Four sets of serrated surfaces used for square crimping to enhance the connection effect
- Cross section : 0.08~10mm² / AWG 28~7
- Self-adjustable to suit the wire size
- Save up to 40% manpower

Durability

The spring was made by hardened steel. Durable & flexible

40% OFF
manpower

Cost saving

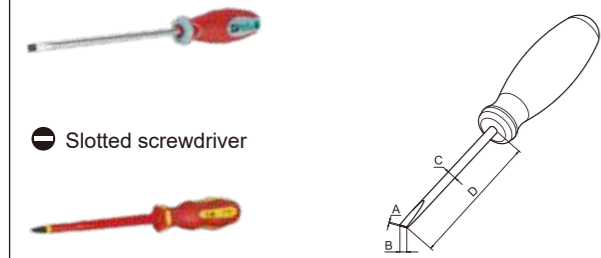
Mechanical design helps labor saving & cost saving.

Cost saving

The crimped wire with ferrule is in a square shape for easy connection.

Screwdrivers

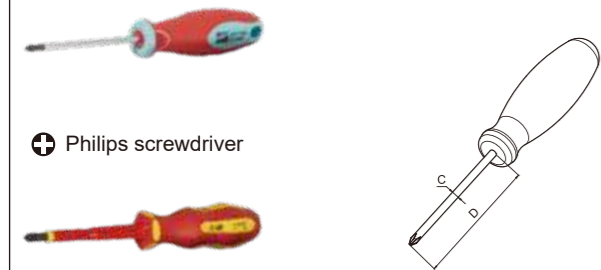
Slotted Screwdriver



| Part number | A | B | D | Pcs / box |
|-------------|-----|-----|-----|-----------|
| DNT11-0102 | 0.4 | 2.5 | 75 | 12 |
| DNT11-0107 | 0.6 | 3.5 | 100 | 12 |
| DNT11-0109 | 0.8 | 4.0 | 100 | 12 |
| DNT11-0111 | 1.0 | 5.5 | 150 | 12 |

| Part number | A | B | D | Pcs / box |
|-------------|-----|-----|-----|-----------|
| DNT11-0301 | 0.4 | 2.5 | 75 | 12 |
| DNT11-0307 | 0.6 | 3.5 | 100 | 12 |
| DNT11-0303 | 0.8 | 4.0 | 100 | 12 |
| DNT11-0304 | 1.0 | 5.5 | 125 | 12 |

Phillips Screwdriver



| Part number | C | D | Pcs / box |
|-------------|----------|-----|-----------|
| DNT11-0201 | #0 / 3.0 | 60 | 12 |
| DNT11-0202 | #1 / 5.0 | 80 | 12 |
| DNT11-0205 | #2 / 6.0 | 100 | 12 |
| DNT11-0208 | #3 / 8.0 | 150 | 6 |

| Part number | C | D | Pcs / box |
|-------------|----------|-----|-----------|
| DNT11-0401 | #0 / 3.0 | 60 | 12 |
| DNT11-0402 | #1 / 5.0 | 80 | 12 |
| DNT11-0403 | #2 / 6.0 | 100 | 12 |
| DNT11-0404 | #3 / 8.0 | 150 | 6 |

Insulated philips screwdriver

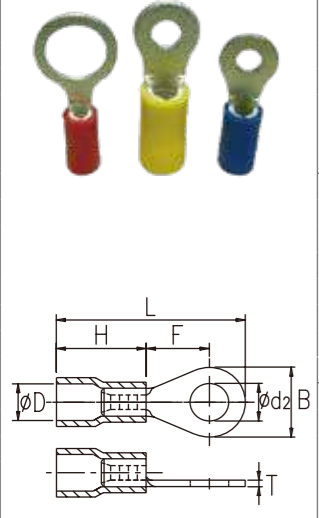
Ferrules For Single Wire

| Diameter AWG (mm ²) | Part number | Package | | Size (mm) | | | | DIN 46228/4 color |
|---------------------------------------|-------------|-----------|-----------|-----------|------|----|----|----------------------|
| | | Pcs / bag | Bag / box | D1 | D2 | L1 | L2 | |
| 24 (0.25) | DN00206D | 1000 | 10 | 0.75 | 1.9 | 6 | 10 | Light Blue |
| | 8 | | | | | 12 | | |
| 22 (0.34) | DN00306D | 1000 | 10 | 0.8 | 1.9 | 6 | 10 | Turquoise |
| | 8 | | | | | 12 | | |
| 20 (0.5) | DN00506D | 500 | 10 | 1.0 | 2.6 | 6 | 12 | White |
| | 8 | | | | | 14 | | |
| 18/20 (0.75) | DN00510D | 500 | 8 | 1.2 | 2.8 | 10 | 16 | Grey |
| | DN00706D | | | | | 6 | 12 | |
| | DN00708D | | | | | 8 | 14 | |
| | DN00710D | | | | | 10 | 16 | |
| 18 (1) | DN00712D | 500 | 6 | 1.4 | 3.0 | 12 | 18 | Red |
| | DN01006D | | | | | 6 | 12 | |
| | DN01008D | | | | | 8 | 14 | |
| | DN01010D | | | | | 10 | 16 | |
| 16 (1.5) | DN01012D | 500 | 4 | 1.7 | 3.5 | 12 | 18 | Black |
| | DN01508D | | | | | 8 | 14 | |
| | DN01510D | | | | | 10 | 16 | |
| | DN01512D | | | | | 12 | 18 | |
| 14 (2.5) | DN01518D | 500 | 4 | 2.2 | 4.2 | 18 | 24 | Blue |
| | DN02508D | | | | | 8 | 14 | |
| | DN02510D | | | | | 10 | 16 | |
| | DN02512D | | | | | 12 | 18 | |
| 12 (4) | DN02518D | 500 | 2 | 2.8 | 4.8 | 18 | 26 | Grey |
| | DN04010D | | | | | 10 | 17 | |
| | DN04012D | | | | | 12 | 20 | |
| 10 (6) | DN04018D | 500 | 1 | 3.5 | 6.3 | 18 | 26 | Yellow |
| | DN06012D | | | | | 12 | 20 | |
| 8 (10) | DN06018D | 200 | 1 | 4.5 | 7.6 | 18 | 22 | Red |
| | DN10012D | | | | | 12 | 22 | |
| 6 (16) | DN10018D | 200 | 1 | 5.8 | 8.8 | 18 | 28 | Blue |
| | DN16012D | | | | | 12 | 22 | |
| 4 (25) | DN16018D | 100 | 1 | 7.3 | 11.2 | 18 | 28 | Yellow |
| | DN25016D | | | | | 16 | 30 | |
| | DN25018D | | | | | 18 | 30 | |
| 2 (35) | DN25022D | 100 | 1 | 8.3 | 12.7 | 22 | 36 | Red |
| | DN35016D | | | | | 16 | 30 | |
| | DN35018D | | | | | 18 | 32 | |
| 1 (50) | DN35025D | 50 | 1 | 10.3 | 15.0 | 25 | 39 | Blue |
| | DN50020D | | | | | 20 | 36 | |
| 2 / 0 (70) | DN50025D | 50 | 1 | 13.5 | 16.0 | 25 | 40 | Yellow |
| | DN70021D | | | | | 21 | 37 | |
| 3 / 0 (95) | DN95025D | 50 | 1 | 14.7 | 18.0 | 25 | 44 | Red |
| | DN96027D | | | | | 27 | 48 | |
| 4 / 0 (120) | DN97032D | 20 | 1 | 16.7 | 20.0 | 27 | 48 | Blue |
| | DN97032D | | | | | 32 | 58 | |
| 250kcmil (150) | DN97032D | 20 | 1 | 19.5 | 23.0 | 32 | 58 | Yellow |

Ferrules For Double Wires

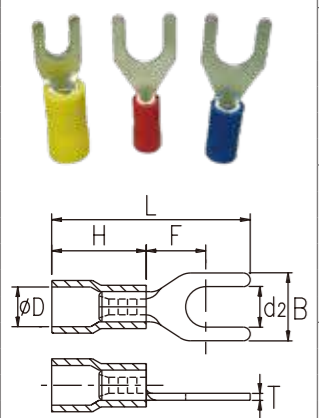
| Diameter (mm ²) | Part number | Package | | Size (mm) | | | | DIN 46228/4 color |
|--------------------------------|-------------|-----------|-----------|-----------|------------|------|------|----------------------|
| | | Pcs / bag | Bag / box | D1 | W / D2 | L1 | L2 | |
| 2X0.50 | DN00508B | 500 | 5 | 1.5 | 2.5 / 4.7 | 8.0 | 15.0 | White |
| | 8.0 | | | | | 15.0 | | |
| 2X0.75 | DN00708B | 500 | 5 | 1.8 | 2.8 / 5.0 | 10.0 | 17.0 | Grey |
| | 10.0 | | | | | 17.0 | | |
| 2X1.00 | DN01008B | 500 | 4 | 2.05 | 3.4 / 5.4 | 8.0 | 15.0 | Red |
| | 10.0 | | | | | 17.0 | | |
| 2X1.50 | DN01010B | 500 | 2 | 2.3 | 3.6 / 6.6 | 8.0 | 16.0 | Black |
| | 12.0 | | | | | 20.0 | | |
| 2X2.50 | DN01508B | 500 | 1 | 2.8 | 4.2 / 7.8 | 10.0 | 18.5 | Blue |
| | 13.0 | | | | | 21.5 | | |
| 2X4.00 | DN02510B | 200 | 2 | 3.7 | 4.9 / 8.8 | 12.0 | 23.0 | Grey |
| | 14.0 | | | | | 26.0 | | |
| 2X6.00 | DN02513B | 200 | 1 | 4.8 | 6.9 / 10.0 | 14.0 | 26.0 | Yellow |
| | 14.0 | | | | | 26.0 | | |
| 2X10.00 | DN04012B | 50 | 2 | 6.4 | 7.6 / 12.8 | 14.0 | 26.5 | Red |
| | 14.0 | | | | | 31.5 | | |
| 2X16.00 | DN06014B | 50 | 2 | 8.3 | 9.6 / 18.6 | 14.0 | 31.5 | Blue |
| | 14.0 | | | | | 31.5 | | |

Ring Terminals



| Diameter AWG (mm ²) | Part number | Package | | Size (mm) | | | | | | | | DIN 46228/4 color |
|---------------------------------|-------------|-----------|-----------|-----------|------|------|------|------|-----|------|----------|-------------------|
| | | Pcs / bag | Bag / box | Ød2 | B | F | L | H | ØD | T | | |
| 22~16 (0.5~1.5) | DNH1-132 | 1000 | 1 | 3.2 | 5.5 | 4.75 | 17.0 | 9.5 | 4.0 | 0.75 | ● Red | |
| | DNH1-137 | 1000 | 1 | 3.7 | 5.5 | 4.75 | 17.0 | | | | | |
| | DNH1-137B | | | 3.7 | 6.6 | 6.3 | 19.1 | | | | | |
| | DNH1-143 | 1000 | 1 | 4.3 | 6.6 | 6.3 | 19.1 | | | | | |
| | DNH1-143B | | | 4.3 | 8.0 | 7.0 | 20.5 | | | | | |
| | DNH1-153 | 1000 | 1 | 5.3 | 8.0 | 7.0 | 20.5 | | | | | |
| | DNH1-164 | 200 | 2 | 6.4 | 11.6 | 9.7 | 25.0 | | | | | |
| | DNH1-184 | 200 | 2 | 8.4 | 11.6 | 9.7 | 25.0 | | | | | |
| DNH1-110 | 200 | 1 | 10.5 | 14.0 | 12.0 | 28.5 | | | | | | |
| 16~14 (1.5~2.5) | DNH1-232 | 1000 | 1 | 3.2 | 6.4 | 4.3 | 17.5 | 10.0 | 4.5 | 0.75 | ● Blue | |
| | DNH1-237 | 1000 | 1 | 3.7 | 6.4 | 4.3 | 17.5 | | | | | |
| | DNH1-243 | 1000 | 1 | 4.3 | 6.6 | 6.3 | 19.6 | | | | | |
| | DNH1-243B | 500 | 1 | 4.3 | 8.5 | 7.75 | 22.0 | | | | | |
| | DNH1-253 | 200 | 2 | 5.3 | 9.5 | 7.25 | 22.0 | | | | | |
| | DNH1-264 | 200 | 1 | 6.4 | 12.0 | 11.0 | 27.0 | | | | | |
| | DNH1-284 | 200 | 1 | 8.4 | 12.0 | 11.0 | 27.0 | | | | | |
| | DNH1-210 | 200 | 1 | 10.5 | 14.0 | 12.0 | 29.0 | | | | | |
| 12~10 (4~6) | DNH1-537 | 500 | 1 | 3.7 | 7.2 | 5.9 | 22.5 | 13.0 | 6.8 | 0.95 | ● Yellow | |
| | DNH1-543 | 200 | 2 | 4.3 | 9.5 | 8.25 | 26.0 | | | | | |
| | DNH1-553 | 200 | 2 | 5.3 | 9.5 | 8.25 | 26.0 | | | | | |
| | DNH1-564 | 200 | 1 | 6.4 | 12.0 | 10.5 | 29.5 | | | | | |
| | DNH1-584 | 200 | 1 | 8.4 | 15.0 | 13.5 | 34.0 | | | | | |
| | DNH1-510 | 200 | 1 | 10.5 | 15.0 | 13.5 | 34.0 | | | | | |

Fork Terminals



| Diameter AWG (mm ²) | Part number | Package | | Size (mm) | | | | | | | | DIN 46228/4 color |
|---------------------------------|-------------|-----------|-----------|-----------|------|------|------|-----|-----|------|----------|-------------------|
| | | Pcs / bag | Bag / box | Ød2 | B | F | L | H | ØD | T | | |
| 22~16 (0.5~1.5) | DNH2-137 | 1000 | 1 | 3.7 | 5.7 | 6.5 | 20.7 | 9.5 | 4.0 | 0.75 | ● Red | |
| | DNH2-137B | | | 3.7 | 6.4 | 6.5 | 20.7 | | | | | |
| | DNH2-143 | 1000 | 1 | 4.3 | 6.4 | 6.5 | 20.7 | | | | | |
| | DNH2-143B | | | 4.3 | 7.2 | 6.5 | 20.7 | | | | | |
| | DNH2-153 | 500 | 1 | 5.3 | 8.1 | 6.5 | 20.7 | | | | | |
| | DNH2-164 | 200 | 2 | 6.4 | 11.0 | 10.0 | 25.0 | | | | | |
| 16~14 (1.5~2.5) | DNH2-237 | 500 | 1 | 3.7 | 5.7 | 6.5 | 21.2 | 10 | 4.5 | 0.75 | ● Blue | |
| | DNH2-237B | | | 3.7 | 6.4 | 6.5 | 21.2 | | | | | |
| | DNH2-243 | 500 | 1 | 4.3 | 6.4 | 6.5 | 21.2 | | | | | |
| | DNH2-243B | | | 4.3 | 7.2 | 6.5 | 21.2 | | | | | |
| | DNH2-253 | 200 | 2 | 5.3 | 8.1 | 6.5 | 21.2 | | | | | |
| | DNH2-264 | 200 | 2 | 6.4 | 11.0 | 10.0 | 25.5 | | | | | |
| 12~10 (4~6) | DNH2-537 | 200 | 2 | 3.7 | 8.2 | 7.2 | 24.7 | 13 | 6.8 | 0.95 | ● Yellow | |
| | DNH2-543 | 200 | 2 | 4.3 | 8.2 | 7.2 | 24.7 | | | | | |
| | DNH2-553 | 200 | 2 | 5.4 | 9.0 | 7.2 | 24.7 | | | | | |
| | DNH2-564 | 200 | 1 | 6.4 | 12.0 | 11.0 | 31.0 | | | | | |

Standard cross section of copper conductors

| Conductor cross section (mm ²) | Theoretical Diameter of the largest conductor | | | |
|--|---|---------------|---------------|-------------|
| | Metric | | | AWG / Kcmil |
| | Rigid | | Flexible (mm) | |
| | Solid (mm) | Stranded (mm) | | |
| 0.2 | 0.51 | 0.53 | 0.61 | 24 |
| 0.34 | 0.63 | 0.66 | 0.8 | 22 |
| 0.5 | 0.9 | 1.1 | 1.1 | 20 |
| 0.75 | 1.0 | 1.2 | 1.3 | 18 |
| 1 | 1.2 | 1.4 | 1.5 | - |
| 1.5 | 1.5 | 1.7 | 1.8 | 16 |
| 2.5 | 1.9 | 2.2 | 2.3 | 14 |
| 4 | 2.4 | 2.7 | 2.9 | 12 |
| 6 | 2.9 | 3.3 | 3.9 | 10 |
| 10 | 3.7 | 4.2 | 5.1 | 8 |
| 16 | 4.6 | 5.3 | 6.3 | 6 |
| 25 | - | 6.6 | 7.8 | 4 |
| 35 | - | 7.9 | 9.2 | 2 |
| 50 | - | 9.1 | 11 | 1/0 |
| 70 | - | 11 | 13.1 | 2/0 |
| 95 | - | 12.9 | 15.1 | 3/0 |
| - | - | - | - | 4/0 |
| 120 | - | 14.5 | 17 | 250kcmil |

Conductor size (AWG) and rated current (UL 486-486B)

| Conductor size (AWG or Kcmil) | Conductor size (mm ²) | Assigned maximum ampere rating (A) |
|-------------------------------|-----------------------------------|------------------------------------|
| 30 | 0.05 | 0.5 |
| 28 | 0.08 | 0.8 |
| 26 | 0.13 | 1 |
| 24 | 0.20 | 2 |
| 22 | 0.32 | 3 |
| 20 | 0.52 | 5 |
| 18 | 0.82 | 7 |
| 16 | 1.31 | 10 |
| 14 | 2.08 | 15 |
| 12 | 3.31 | 20 |
| 10 | 5.26 | 30 |
| 8 | 8.37 | 50 |
| 6 | 13.3 | 65 |
| 4 | 21.2 | 85 |
| 3 | 26.7 | 100 |
| 2 | 33.6 | 115 |
| 1 | 42.4 | 130 |
| 1/0 | 53.5 | 150 |
| 2/0 | 67.4 | 175 |
| 3/0 | 85 | 200 |
| 4/0 | 107 | 230 |

Conductor size (Metric) and rated current (IEC 60947-1)

| Conductor size (mm ²) | Conductor size (AWG or Kcmil) | Assigned maximum ampere rating (A) |
|-----------------------------------|-------------------------------|------------------------------------|
| 0.05 | 30 | - |
| 0.08 | 28 | - |
| 0.13 | 26 | - |
| 0.20 | 24 | 4 |
| 0.34 | 22 | 5 |
| 0.5 | 20 | 6 |
| 0.75 | 18 | 9 |
| 1 | - | 13.5 |
| 1.5 | 16 | 17.5 |
| 2.5 | 14 | 24 |
| 4 | 12 | 32 |
| 6 | 10 | 41 |
| 10 | 8 | 57 |
| 16 | 6 | 76 |
| 25 | 4 | 101 |
| 35 | 2 | 125 |
| 50 | 1/0 | 150 |
| 70 | 2/0 | 192 |
| 95 | 3/0 | 232 |
| 120 | 250 Kcmil | 269 |

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| DKNSPS-002-OR | 173 | DN01508D | 190 | DNH1-543 | 191 | DP2.5N-3L-PV | 34 |
| DKNSPS-003-OR | 173 | DN01510D | 190 | DNH1-553 | 191 | DP2.5N-3L-SPE | 36 |
| DKNSPS-004-OR | 173 | DN01512B | 190 | DNH1-564 | 191 | DP2.5N-CP | 54 |
| DKNSPS-005-OR | 174 | DN01512D | 190 | DNH1-584 | 191 | DP2.5N-M | 55 |
| DKNSPS-006-OR | 119 | DN01518D | 190 | DNH2-137 | 191 | DP2.5N-MLXX* | 55 |
| DKNSPS-007-OR | 119 | DN02508D | 190 | DNH2-137B | 191 | DP2.5N-PE | 25 |
| DKNSPS-008-OR | 174 | DN02510B | 190 | DNH2-143 | 191 | DP2.5N-T | 54 |
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| DKNSPS-010-OR | 174 | DN02512D | 190 | DNH2-153 | 191 | DP2.5N-TN | 21 |
| DKTD6N | 119 | DN02513B | 190 | DNH2-164 | 191 | DP2.5N-TN-CP | 58 |
| DKTD6ND | 120 | DN02518D | 190 | DNH2-237 | 191 | DP2.5N-TN-M | 59 |
| DKTD6N-KP | 119 | DN04010D | 190 | DNH2-237B | 191 | DP2.5N-TN-MLXX* | 59 |
| DKTD6S | 120 | DN04012B | 190 | DNH2-243 | 191 | DP2.5N-TN-PE | 27 |
| DKU15 | 137 | DN04012D | 190 | DNH2-243B | 191 | DP2.5N-TN-T | 58 |
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