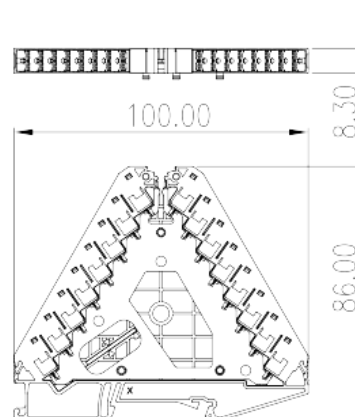
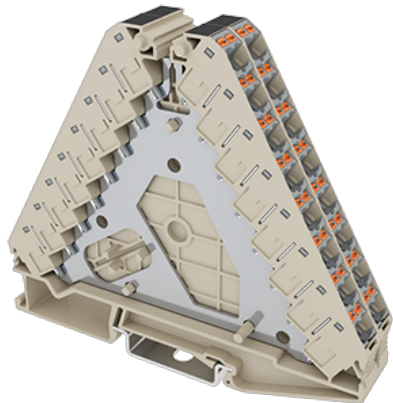


# DPD6-P002

DIN Rail Terminal Blocks > Push-in Design

Date:2026-05-09



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

## Product Description

### General information

|                   |   |
|-------------------|---|
| Short description | Potential distributors Terminal Block, Push-in Design |
| Category          | Potential distributors Terminal Block                 |
| Color             | Beige (default)                                       |
| Connection method | Push-in Design  |
| Length (mm)       | 100   |
| Width (mm)        | 8.3   |
| Height (mm)       | 86  |
| Level             | Eight level   |
| Connection points | 32  |

### Material information

|  |                   |
|--|-------------------|
| Insulation material                          | PA                |
| Insulation material group                    | I                 |
| Flame retardant rating , compliant with UL94 | V0                |
| Insulation resistance                        | □500MΩ at DC 500V |

## Connection data-IEC

|  |         |
|--|---------|
| Rated voltage (V)  | 250     |
| Rated current (A)  | 17.5    |
| Rated voltage (III/3)(V)   | 250     |
| Rated impulse voltage (III/3)(KV)  | 4       |
| Conductor cross section solid. min (mm <sup>2</sup> )  | 0.14    |
| Conductor cross section solid.max (mm <sup>2</sup> )   | 2.5     |
| Conductor cross section stranded. min (mm <sup>2</sup> )                                     | 0.14    |
| Conductor cross section stranded. max (mm <sup>2</sup> )                                     | 2.5     |
| Conductor cross section flexible, with min ferrule without plastic sleeve (mm <sup>2</sup> ) | 0.25    |
| Conductor cross section flexible, with max ferrule without plastic sleeve (mm <sup>2</sup> ) | 1.5     |
| Conductor cross section flexible, with min ferrule with plastic sleeve (mm <sup>2</sup> )    | 0.25    |
| Conductor cross section flexible, with max ferrule with plastic sleeve (mm <sup>2</sup> )    | 1.5     |
| Slotted screwdriver size (Blade thickness x Width)(mm)                                       | 0.4x2.5 |
| Stripping Length (mm)  | 10~11   |
| Mounting rail  | TS-35   |
| End cover plate required   | YES     |
| Grounding connections  | NO      |

## Connection data-UL

|  |     |
|--|-----|
| Rated voltage (UL/CUL Group B)(V)                | 300 |
| Rated current (UL/CUL Group B)(A)                | 15  |
| Rated voltage (UL/CUL Group D)(V)                | 300 |
| Rated current (UL/CUL Group D)(A)                | 10  |
| Min. solid wire connection (AWG) acc. to UL/CUL  | 26  |
| Max. solid wire connection AWG acc. to UL/CUL    | 14  |
| Min. stranded wire connection AWG acc. to UL/CUL | 26  |
| Max. stranded wire connection AWG acc. to UL/CUL | 14  |

## Environment & Safety

|   |     |
|---|-----|
| Back of the hand protection (YES or NO) | YES |
| Finger protection (YES or NO)           | YES |

|                                 |     |
|---------------------------------|-----|
| Operating temperature. max (°C) | 120 |
| Operating temperature. min (°C) | -40 |

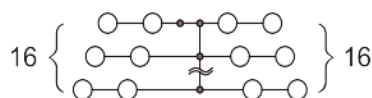
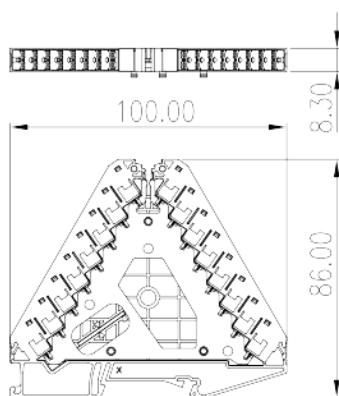
### UL Recognized

|                            |       |
|----------------------------|-------|
| Wire Range (Group B)(AWG)  | 26-14 |
| Rated voltage (Group B)(V) | 300   |
| Rated current (Group B)(A) | 15    |
| Wire Range (Group D)(AWG)  | 26-14 |
| Rated voltage (Group D)(V) | 300   |
| Rated current (Group D)(A) | 10    |

### CUL Recognized

|                            |       |
|----------------------------|-------|
| Wire Range (Group B)(AWG)  | 26-14 |
| Rated voltage (Group B)(V) | 300   |
| Rated current (Group B)(A) | 15    |
| Wire Ranget (Group D)(AWG) | 26-14 |
| Rated voltage (Group D)(V) | 300   |
| Rated current (Group D)(A) | 10    |

### Drawings



### Approvals



