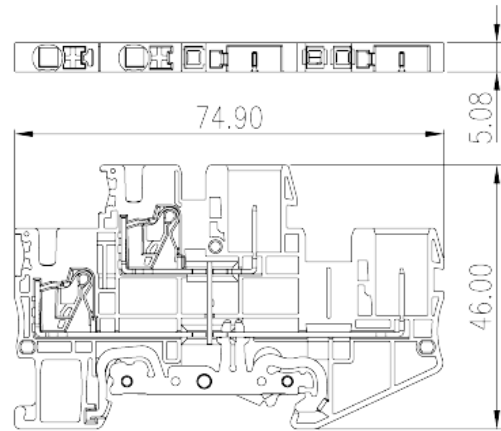
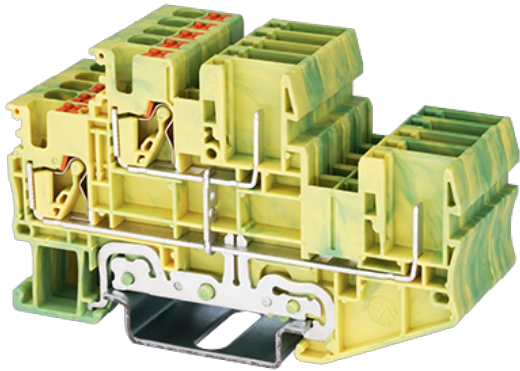


# DPPES2.5-PE

DIN Rail Terminal Blocks &gt; 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

300V, Yellow-Green (default)

## General information

|                     |  |
|---------------------|--|
| Short description   | Grounding Terminal Block, Push-in Design |
| Category            | Grounding Terminal Block                 |
| Color               | Refer to drawing                         |
| Connection method   | Push-in Design                           |
| Length (mm)         | 74.9                                     |
| Width (mm)          | 5.08                                     |
| Height (mm)         | 47.5(TS-35N), 55(TS-35/15N)              |
| Number of positions | ≥2P                                      |
| Level               | Double level                             |
| Connection points   | 2  |

## 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)   | 500                |
| Rated voltage (III/3)(V)  | 500                |
| Rated impulse voltage (III/3)(KV)   | 6                  |
| Conductor cross section solid. min (mm <sup>2</sup> )   | 0.2                |
| Conductor cross section solid.max (mm <sup>2</sup> )  | 4                  |
| Conductor cross section stranded. min (mm <sup>2</sup> )  | 0.2                |
| 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> )            | 2.5                |
| 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> )               | 2.5                |
| 2 conductors with same cross section flexible, min twin ferrules with plastic sleeve (mm <sup>2</sup> ) | 0.5                |
| 2 conductors with same cross section flexible, max twin ferrules with plastic sleeve (mm <sup>2</sup> ) | 0.5                |
| Slotted screwdriver size (Blade thickness x Width)(mm)  | 0.6x3.5            |
| Stripping Length (mm)   | 10                 |
| Mounting rail   | TS-35N · TS-35/15N |
| End cover plate required  | YES                |
| Grounding connections   | YES                |

## Connection data-UL

|  |     |
|--|-----|
| Rated voltage (UL/CUL Group B)(V)                | 300 |
| Rated voltage (UL/CUL Group C)(V)                | 300 |
| Min. solid wire connection (AWG) acc. to UL/CUL  | 26  |
| Max. solid wire connection AWG acc. to UL/CUL    | 12  |
| Min. stranded wire connection AWG acc. to UL/CUL | 26  |
| Max. stranded wire connection AWG acc. to UL/CUL | 12  |

## 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 |

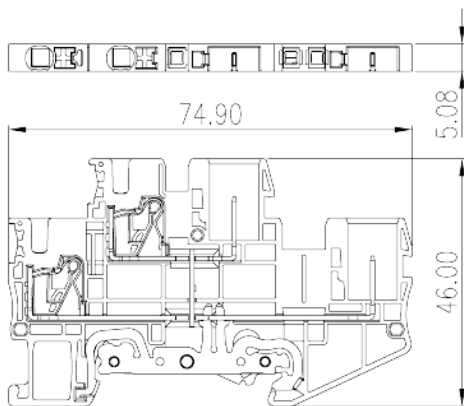
### UL Recognized

|                            |       |
|----------------------------|-------|
| Wire Range (Group B)(AWG)  | 26~12 |
| Rated voltage (Group B)(V) | 300   |
| Wire Range (Group C)(AWG)  | 26~12 |
| Rated voltage (Group C)(V) | 300   |

### CUL Recognized

|                            |       |
|----------------------------|-------|
| Wire Range (Group B)(AWG)  | 26~12 |
| Rated voltage (Group B)(V) | 300   |
| Wire Range (Group C)(AWG)  | 26~12 |
| Rated voltage (Group C)(V) | 300   |

### Drawings



### Approvals

