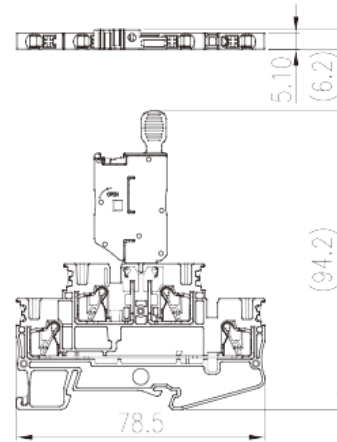
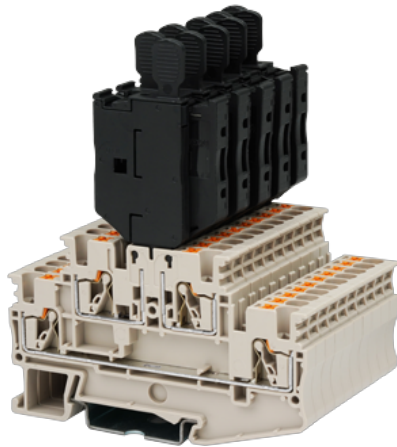


# DPP2.5N-M

DIN Rail Terminal Blocks > Push-in Design

Date:2025-08-03



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, 10A, Beige (default)

## General information

|                   |                                     |
|-------------------|-------------------------------------|
| Short description | Fuse Terminal Block, Push-in Design |
| Category          | Fuse Terminal Block                 |
| Color             | Beige (default)                     |
| Connection method | Push-in Design                      |
| Type of locking   | Rail Mounting                       |
| Length (mm)       | 78.5                                |
| Width (mm)        | 6.2                                 |
| Height (mm)       | 94.2/ 95.7(TS-35N)/103.2(TS-35/15N) |
| Level             | Double level                        |
| Connection points | 4                                   |

## Material information

|  |                                     |
|--|-------------------------------------|
| Insulation material                          | PA                                  |
| Insulation material group                    | I                                   |
| Flame retardant rating , compliant with UL94 | V0                                  |
| Insulation resistance                        | $\geq 500\text{M}\Omega$ at DC 500V |

## Connection data-IEC

|   |  |
|---|--|
| Rated voltage (V)   | 400  |
| Rated current (A)   | 6.3 (the Current is determined by the fuse used) |
| Rated voltage (III/3)(V)  | 400  |
| 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> )  | 4  |
| 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> )            | 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   | NO   |

## Connection data-UL

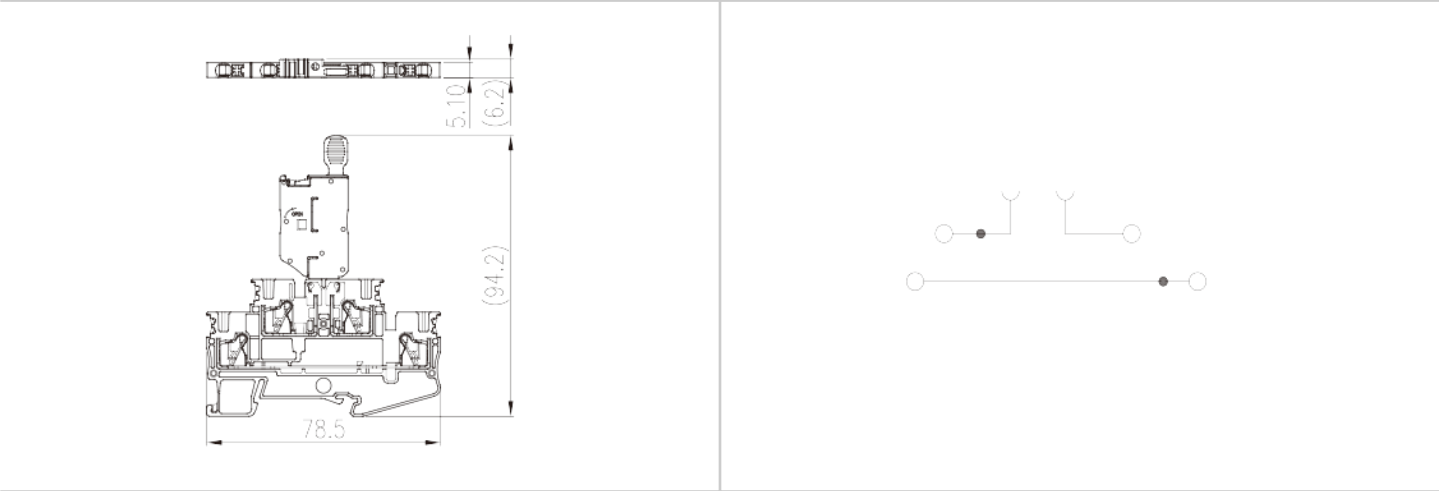
|  |     |
|--|-----|
| Rated voltage (UL/CUL Group B)(V)                | 300 |
| Rated current (UL/CUL Group B)(A)                | 10  |
| Min. solid wire connection (AWG) acc. to UL/CUL  | 26  |
| Max. solid wire connection AWG acc. to UL/CUL    | 12  |
| Min. stranded wire connection AWG acc. to 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 |

## Drawings



## Approvals

