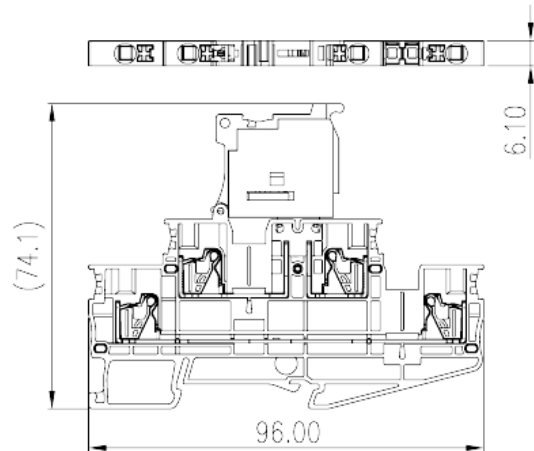
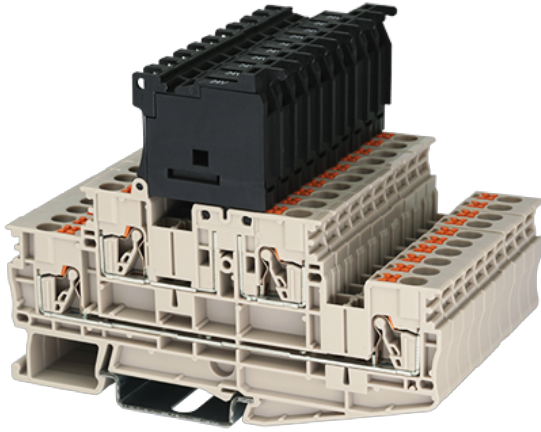


# DPP2.5NU-TFLXX

DIN Rail Terminal Blocks &gt; Push-in Design

Date:2025-12-18



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, 6.3A//20A, Beige (default)

## General information

|                   |                                     |
|-------------------|-------------------------------------|
| Short description | Fuse Terminal Block, Push-in Design |
| Category          | Fuse Terminal Block                 |
| Color             | Refer to drawing                    |
| Connection method | Push-in Design                      |
| Length (mm)       | 96                                  |
| Width (mm)        | 6.1                                 |
| Height (mm)       | 75.6 (TS-35N), 78.1(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                        | □500MΩ at DC 500V |
| Conductor material                           | COPPER ALLOY      |

Plating of conductor surface

Tin PLATED

## Connection data-IEC

|   |                    |
|---|--------------------|
| Rated voltage (V)   | 300                |
| Rated current (A)   | 6.3A/22A           |
| Rated voltage (III/3)(V)  | 300                |
| Rated impulse voltage (III/3)(KV)   | 6                  |
| 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> )  | 0.2                |
| 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   | NO                 |

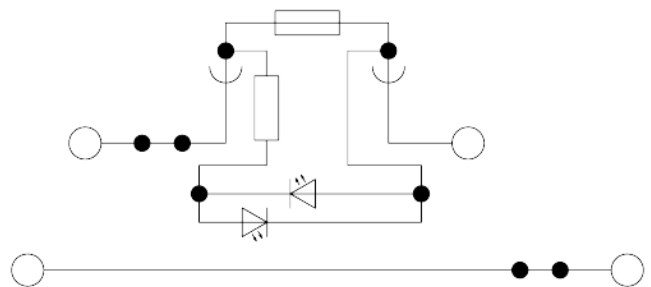
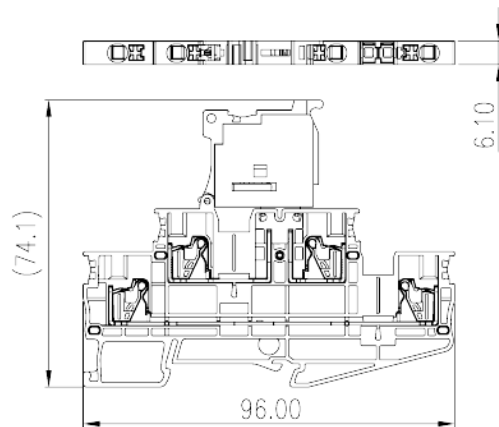
## Connection data-UL

|  |          |
|--|----------|
| Rated voltage (UL/CUL Group B)(V)                | 300      |
| Rated current (UL/CUL Group B)(A)                | 6.3A/20A |
| Rated voltage (UL/CUL Group C)(V)                | 300      |
| Rated current (UL/CUL Group C)(A)                | 6.3A/20A |
| 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

