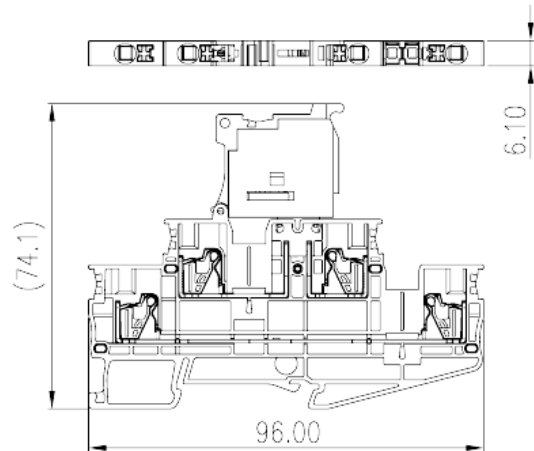
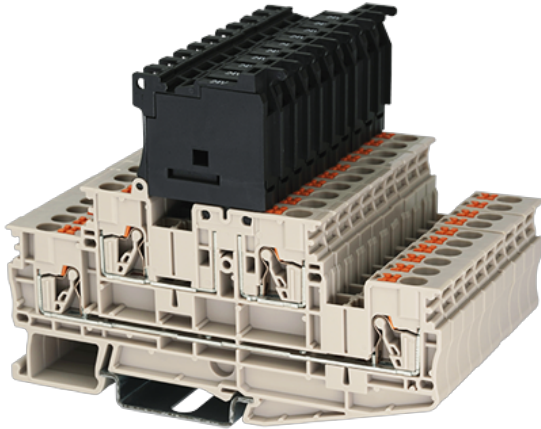


# DPP2.5NU-TFLXX

DIN Rail Terminal Blocks &gt; Push-in Design

Date:2026-09-11



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

24V/60V/110V/250V, 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                      |
| Type of locking     | Rail Mounting                       |
| Length (mm)         | 96                                  |
| Width (mm)          | 6.1                                 |
| Height (mm)         | 75.6 (TS-35N), 78.1(TS-35/15N)      |
| Number of positions | ≥2P                                 |
| Level               | Double level                        |
| Connection points   | 4                                   |

## Material information

|                                              |    |
|----------------------------------------------|----|
| Insulation material                          | PA |
| Insulation material group                    | I  |
| Flame retardant rating , compliant with UL94 | V0 |

Insulation resistance

 $\geq 500M\Omega$  at DC 500V

## Connection data-IEC

|                                                                                                         |                    |
|---------------------------------------------------------------------------------------------------------|--------------------|
| Rated voltage (V)                                                                                       | 24/60/110/250      |
| Rated current (A)                                                                                       | 6.3A/22A           |
| Rated voltage (III/3)(V)                                                                                | 24/60/110/250      |
| 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)                | 24/60/110/250 |
| Rated current (UL/CUL Group B)(A)                | 6.3A/20A      |
| Rated voltage (UL/CUL Group C)(V)                | 24/60/110/250 |
| 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 |

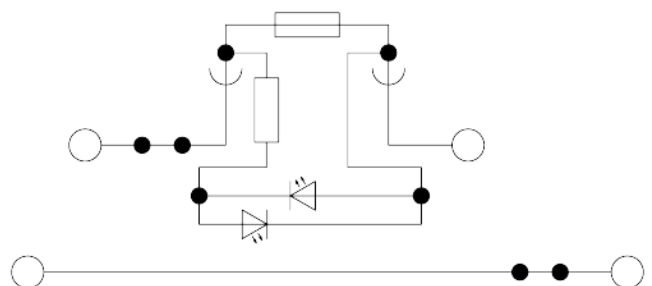
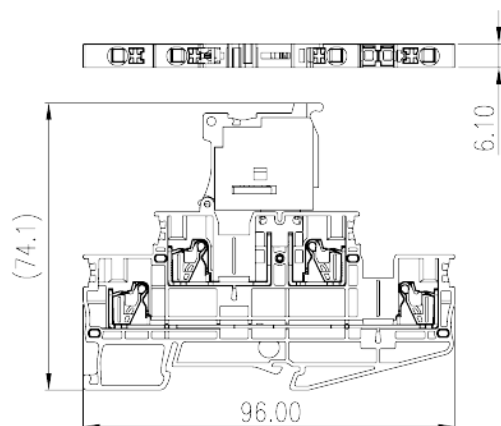
## UL Recognized

|                            |               |
|----------------------------|---------------|
| Wire Range (Group B)(AWG)  | 26~12         |
| Rated voltage (Group B)(V) | 24/60/110/250 |
| Rated current (Group B)(A) | 6.3A/20A      |
| Wire Range (Group C)(AWG)  | 26~12         |
| Rated voltage (Group C)(V) | 24/60/110/250 |
| Rated current (Group C)(A) | 6.3A/20A      |

## CUL Recognized

|                            |               |
|----------------------------|---------------|
| Wire Range (Group B)(AWG)  | 26~12         |
| Rated voltage (Group B)(V) | 24/60/110/250 |
| Rated current (Group B)(A) | 6.3A/20A      |
| Wire Range (Group C)(AWG)  | 26~12         |
| Rated voltage (Group C)(V) | 24/60/110/250 |
| Rated current (Group C)(A) | 6.3A/20A      |

## Drawings



## Approvals

