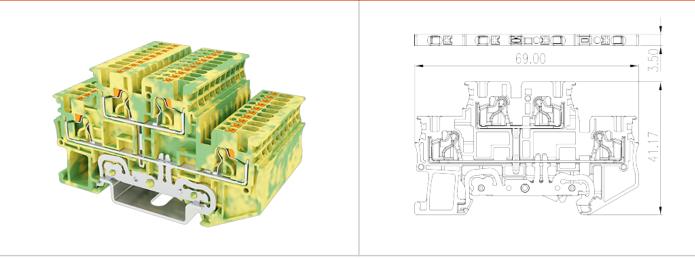


# DPP1.5N-PE DIN Rail Terminal Blocks > Push-in Design

Date:2025-08-17



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, Green-Yellow (default)

#### General information

Short description	Grounding Terminal Block, Push-in Design
Category	Grounding Terminal Blocks
Color	Green-Yellow (default)
Connection method	Push-in Design
Type of locking	Rail Mounting
Length (mm)	69
Width (mm)	3.5
Height (mm)	41.2
Number of positions	≥1P
Level	Double level
Connection points	4

#### Material information

Insulation material	PA
Insulation material group	I
Flame retardant rating , compliant with UL94	VO



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> )	1.5
Conductor cross section stranded. min (mm <sup>2</sup> )	0.2
Conductor cross section stranded. max (mm <sup>2</sup> )	1.5
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> )	0.75
Slotted screwdriver size (Blade thickness x Width)(mm)	0.4x2.5
Stripping Length (mm)	8~9
Mounting rail	TS-35
End cover plate required	YES
Grounding connections	YES

#### Connection data-UL

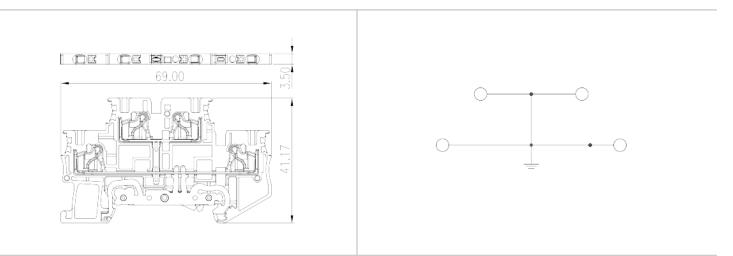
Rated voltage (UL/CUL Group B)(V)	300
Rated voltage (UL/CUL Group C)(V)	300
Min. solid wire connection (AWG) acc. to UL/CUL	26
Max. solid wire connection AWG acc. to UL/CUL	14
Min. stranded wire connection AWG acc. to UL/CUL	26
Max. stranded wire connection AWG acc. to UL/CUL	14

### 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



## Drawings



## Approvals





