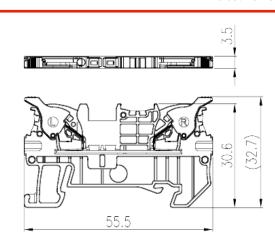


# **DPH1.5**

DIN Rail Terminal Blocks > Push-in Design

Date:2025-10-31





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	Single level Feed-Through Terminal Block, Push-ir Design
Category	Single level Feed Through Terminal Block
Color	Beige (default)
Connection method	Push-in Design
Type of locking	Rail Mounting
Length (mm)	55.5
Width (mm)	3.5
Height (mm)	32.7/ 34.15(TS-35N)/ 41.65(TS-35/15N )
Level	Single level
Connection points	2

#### Material information

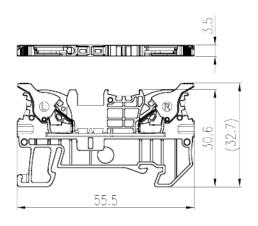
Insulation material	PA
Insulation material group	I
Flame retardant rating , compliant with UL94	V0

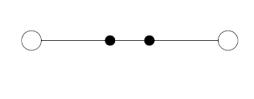
Insulation resistance	≥500MΩ at DC 500V	
Connection data-IEC		
Rated voltage (V)	500	
Rated current (A)	17.5	
Rated voltage (III/3)(V)	500	
Rated impulse voltage (III/3)(KV)	6	
Conductor cross section solid. min (mm²)	0.14	
Conductor cross section solid.max (mm²)	1.5	
Conductor cross section stranded. min (mm²)	0.14	
Conductor cross section stranded. max (mm²)	1.5	
Conductor cross section flexible, with min ferrule without plastic sleeve (mm²)	0.25	
Conductor cross section flexible, with max ferrule without plastic sleeve (mm²)	1.5	
Conductor cross section flexible, with min ferrule with plastic sleeve (mm²)	0.25	
Conductor cross section flexible, with max ferrule with plastic sleeve (mm²)	0.75	
Slotted screwdriver size (Blade thickness x Width)(mm)	0.4x2.5	
Stripping Length (mm)	8	
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)	15	
Rated voltage (UL/CUL Group C)(V)	300	
Rated current (UL/CUL Group C)(A)	15	
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
UL Recognized	
Wire Range (Group B)(AWG)	26~14
Rated voltage (Group B)(V)	300
Rated current (Group B)(A)	15
Wire Range (Group C)(AWG)	26~14
Rated voltage (Group C)(V)	300
Rated current (Group C)(A)	15
Wire Range (Group D)(AWG)	26~14
Rated voltage (Group D)(V)	300
Rated current (Group D)(A)	10
CUL Recognized	
Wire Range (Group B)(AWG)	26~14
Rated voltage (Group B)(V)	300
Rated current (Group B)(A)	15
Wire Range (Group C)(AWG)	26~14
Rated voltage (Group C)(V)	300
Rated current (Group C)(A)	15
Wire Ranget (Group D)(AWG)	26~14
Rated voltage (Group D)(V)	300
Rated current (Group D)(A)	10

## Drawings





### Approvals





