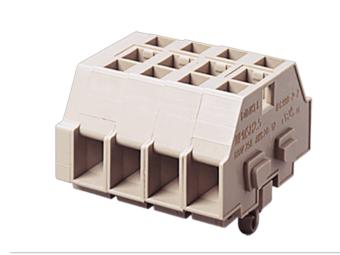
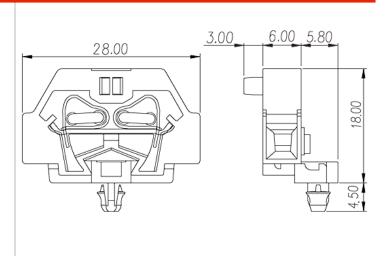


PM2.5WSH

NEMA Terminal Blocks > Panel Mounting

Date:2025-11-03Version:1.1





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

600V, 25A, Beige (default)

General information

Short description	DIN Rail terminal blocks, Panel mounting terminal blocks
Category	Panel mounting terminal blocks
Color	Beige (default)
Connection method	Spring Clamp Connection
Type of locking	Panel Mounting
Length (mm)	6
Width (mm)	22.5
Height (mm)	28
Number of positions	01P~16P
Level	Single level
Connection points	2

Material information

Insulation material	PA
Insulation material group	Ι

Flame retardant rating , compliant with UL94	V0		
Connection data-IEC			
Rated voltage (V)	630		
Rated current (A)	24		
Rated voltage (III/3)(V)	630		
Rated impulse voltage (II/2)(KV)	8		
Rated impulse voltage (III/2)(KV)	8		
Rated impulse voltage (III/3)(KV)	8		
Conductor cross section solid. min (mm²)	0.5		
Conductor cross section solid.max (mm²)	2.5		
Conductor cross section stranded. min (mm²)	0.5		
Conductor cross section stranded. max (mm²)	2.5		
Slotted screwdriver size (Blade thickness x Width)(mm)	0.4x2.5		
Stripping Length (mm)	8~10		
End cover plate required	YES		
Grounding connections	NO		
Connection data-UL Rated voltage (UL/CUL Group B)(V)	600		
Rated current (UL/CUL Group B)(A)			
Nated earrent (01/ 001 01 04) 5/(1/)	25		
Rated voltage (UL/CUL Group C)(V)	25 600		
Rated voltage (UL/CUL Group C)(V)			
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group C)(A)	600		
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group C)(A) Rated voltage (UL/CUL Group D)(V)	600 25		
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group C)(A) Rated voltage (UL/CUL Group D)(V) Rated current (UL/CUL Group D)(A)	600 25 600		
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group C)(A) Rated voltage (UL/CUL Group D)(V) Rated current (UL/CUL Group D)(A) Min. solid wire connection (AWG) acc. to UL/CUL	600 25 600 25		
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group C)(A) Rated voltage (UL/CUL Group D)(V) Rated current (UL/CUL Group D)(A) Min. solid wire connection (AWG) acc. to UL/CUL Max. solid wire connection AWG acc. to UL/CUL	600 25 600 25 28		
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group C)(A) Rated voltage (UL/CUL Group D)(V) Rated current (UL/CUL Group D)(A) Min. solid wire connection (AWG) acc. to UL/CUL Max. solid wire connection AWG acc. to UL/CUL Min. stranded wire connection AWG acc. to UL/CUL	600 25 600 25 28 12		
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group C)(A) Rated voltage (UL/CUL Group D)(V) Rated current (UL/CUL Group D)(A) Min. solid wire connection (AWG) acc. to UL/CUL Max. solid wire connection AWG acc. to UL/CUL Min. stranded wire connection AWG acc. to UL/CUL Max. stranded wire connection AWG acc. to UL/CUL	600 25 600 25 28 12 14		
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group C)(A) Rated voltage (UL/CUL Group D)(V) Rated current (UL/CUL Group D)(A) Min. solid wire connection (AWG) acc. to UL/CUL Max. solid wire connection AWG acc. to UL/CUL Min. stranded wire connection AWG acc. to UL/CUL	600 25 600 25 28 12 14		
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group D)(V) Rated voltage (UL/CUL Group D)(V) Rated current (UL/CUL Group D)(A) Min. solid wire connection (AWG) acc. to UL/CUL Max. solid wire connection AWG acc. to UL/CUL Min. stranded wire connection AWG acc. to UL/CUL Max. stranded wire connection AWG acc. to UL/CUL Environment & Safety	600 25 600 25 28 12 14		
Rated voltage (UL/CUL Group C)(V) Rated current (UL/CUL Group C)(A) Rated voltage (UL/CUL Group D)(V) Rated current (UL/CUL Group D)(A) Min. solid wire connection (AWG) acc. to UL/CUL Max. solid wire connection AWG acc. to UL/CUL Min. stranded wire connection AWG acc. to UL/CUL Max. stranded wire connection AWG acc. to UL/CUL Environment & Safety Back of the hand protection (YES or NO)	600 25 600 25 28 12 14 12		

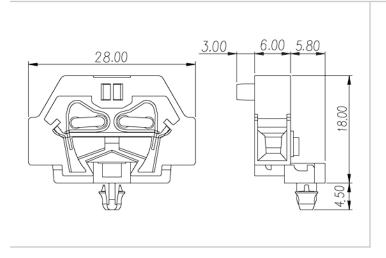
UL Recognized

Wire Range (Group B)(AWG)	28~12
Rated voltage (Group B)(V)	600
Rated current (Group B)(A)	25
Wire Range (Group C)(AWG)	28~12
Rated voltage (Group C)(V)	600
Rated current (Group C)(A)	25
Wire Range (Group D)(AWG)	28~12
Rated voltage (Group D)(V)	600
Rated current (Group D)(A)	25

CUL Recognized

Wire Range (Group B)(AWG)	28~12
Rated voltage (Group B)(V)	600
Rated current (Group B)(A)	25
Wire Range (Group C)(AWG)	28~12
Rated voltage (Group C)(V)	600
Rated current (Group C)(A)	25
Wire Ranget (Group D)(AWG)	28~12
Rated voltage (Group D)(V)	600
Rated current (Group D)(A)	25

Drawings



Approvals







