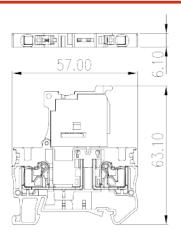


# DP4N-TFLXX

DIN Rail Terminal Blocks > Push-in Design

Date:2025-11-04





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, Beige (default)

### General information

Short description	Fuse Terminal Block, Push-in Design	
Category	Fuse Terminal Block	
Color	Beige (default)	
Connection method	Push-in Design	
Type of locking	Rail Mounting	
Length (mm)	57	
Width (mm)	6.1	
Height (mm)	63.1	
Number of positions	<u>≥</u> 1P	
Level	Double level	
Connection points	4	

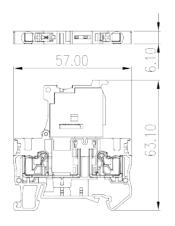
#### Material information

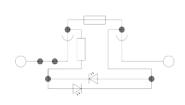
Insulation material	PA
Insulation material group	I
Flame retardant rating , compliant with UL94	V0



Insulation resistance	≥500MΩ at DC 500V			
Connection data-IEC				
Rated voltage (V)	400			
Rated current (A)	6.3			
Rated voltage (III/3)(V)	400			
Rated impulse voltage (III/3)(KV)	6			
Conductor cross section solid. min (mm²)	0.2			
Conductor cross section solid.max (mm²)	6			
Conductor cross section stranded. min (mm²)	0.2			
Conductor cross section stranded. max (mm²)	4			
Conductor cross section flexible, with min ferrule without plastic sleeve (mm²)	0.25			
Conductor cross section flexible, with max ferrule without plastic sleeve (mm²)	4			
Conductor cross section flexible, with min ferrule with plastic sleeve (mm²)	0.25			
Conductor cross section flexible, with max ferrule with plastic sleeve (mm²)	4			
2 conductors with same cross section flexible, min twin ferrules with plastic sleeve (mm²)	0.5			
2 conductors with same cross section flexible, max twin ferrules with plastic sleeve (mm²)	1			
Slotted screwdriver size (Blade thickness x Width)(mm)	0.8x4.0			
Stripping Length (mm)	12			
Mounting rail	TS-35			
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)	6.3			
Rated voltage (UL/CUL Group C)(V)	300			
Rated current (UL/CUL Group C)(A)	6.3			
Min. solid wire connection (AWG) acc. to UL/CUL	24			
Max. solid wire connection AWG acc. to UL/CUL	10			
Min. stranded wire connection AWG acc. to UL/CUL	24			
Max. stranded wire connection AWG acc. to UL/CUL	10			

# Drawings





### \* DP4-TFLXX(5X20) with LED display.

Part number	LED	Voltage
DP4-TFL24(5X20)	with LED light	24V
DP4-TFL60(5X20)	with LED light	60∨
DP4-TFL110(5X20)	with LED light	110∨
DP4-TFL250(5X20)	with LED light	250V

# Approvals



