CF4UL V0





4 sq.mm Single Level Fuse Terminal Blocks with LED indication.

These Terminal Blocks are used in electrical and control systems which require fuse protection. The CF series accepts industry standard $5 \times 20 \text{ mm}$ and $5 \times 20 \text$ 25 mm glass cartridge fuses. These blocks are completely closed and do not need a separate end plate. CF4UL series Terminal are used for offline indication in case of a fuse blow out.

TECHNICAL DATA				
Rated Voltage	800 V			
Rated Current	6.3 A			
Tightening Torque	0.5 Nm			
Housing Material	Polymide			
Standard Colour	Grey			
Product Function	Single Level Fuse with Indication			
Wire Entry Orientation	Side Entry			
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail			
Screw Size	M3			
Operated by	Screwdriver			
Rated Surge Voltage	8 KV			
Pollution Degree	3			

CONNECTION DATA			
Conductor Cross Section Stranded min.	0.2 mm²		
Conductor Cross Section Stranded max.	4 mm²		
Conductor Cross Section AWG/Kcmil min	22 AWG		
Conductor Cross Section AWG/Kcmil max	10 AWG		
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm ²		
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm²		
2 Conductors with same Cross Section Stranded min	0.2 mm ²		
2 Conductor with same Cross Section Stranded max	2.5 mm ²		
Conductor Cross Section Solid min	0.2 mm²		
Conductor Cross Section Solid max	6 mm²		
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm ²		
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm ²		
Stripping Length	9.5 mm		
Internal Cylindrical Guage	A4		

DIMENSIONS			
Height with DIN 32 rail	56.5 mm		
Height with DIN 35 x 15 mm rail	57.6 mm		
Height with DIN 35 x 7.5 mm rail	50.3 mm		
Length	57 mm		
Width (Thickness)	8 mm		

FUSE SPECIFICATIONS		
Fuse Type	Cartridge glass fuse	
Fuse Size	5 x 20 mm	
Fuse Current Rating	6.3 A	

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CF4UL110- 240V(V0)	4sq.mm Fuse Terminal Block with indication suitable for 110-240V	50	
CF4UL6-60V(V0)	4sq.mm Fuse Terminal Block with indication suitable for 6-60V.	50	
CF4UL10-36V(V0)	4sq.mm Fuse Terminal Block with indication suitable for 10-36V.	50	

APPROVALS















NOTES

1) Polyamide6,6 flammability V0 grade as per UL 94 2) The Rated current is with the use of copper (Cu) conductor/Wire

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RATINGS AS PER STANDARDS					
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-3		
Approvals	UL	CSA	CE		
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm ²		
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm²		
Rated Voltage	600 V	600 V	800 V		
Rated Current	10 A	10 A	6.3 A		
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm		