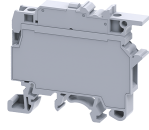


CF4UV0


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 THE RIGHT CONNECTION

4 sq.mm Single Level Fuse Terminal Blocks

These Terminal Blocks are used in electrical and control systems which require fuse protection. The CF series accepts industry standard 5 x 20 mm and 5 x 25 mm glass cartridge fuses. These blocks are completely closed and do not need a separate end plate.

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
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 mm ²
Conductor Cross Section Stranded max.	4 mm ²
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 mm ²
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 mm ²
Conductor Cross Section Solid max	6 mm ²
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 Gauge	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
CF4UV0	4 sq.mm Fuse Terminal Block in Grey Colour.	50

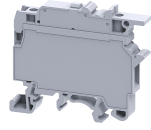
APPROVALS



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/EN60947-7-1
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 mm ²
Rated Voltage	600 V	600 V	1000 V
Rated Current	10 A	10 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm