

CF4UL



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 x 20 mm and 5 x 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 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
CF4UL110-240V	4sq.mm Fuse Terminal Block with indication suitable for 110-240V	100
CF4UL110-240VBK	4sq.mm Fuse Terminal Block with indication suitable for 110-240V in Black colour.	100
CF4UL110-240VBU	4sq.mm Fuse Terminal Block with indication suitable for 110-240V in Blue colour.	100
CF4UL6-60V	4sq.mm Fuse Terminal Block with indication suitable for 6-60V.	100
CF4UL6-60VBK	4sq.mm Fuse Terminal Block with indication suitable for 6-60V in Black colour.	100
CF4UL6-60VBU	4sq.mm Fuse Terminal Block with indication suitable for 6-60V Blue colour.	100

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50

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ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K6	Blank Marking Tag	100
	CA509/K8	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10
	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10
	MC8	MARKER CARD 8MM PITCH WITH 48 TAGS	10

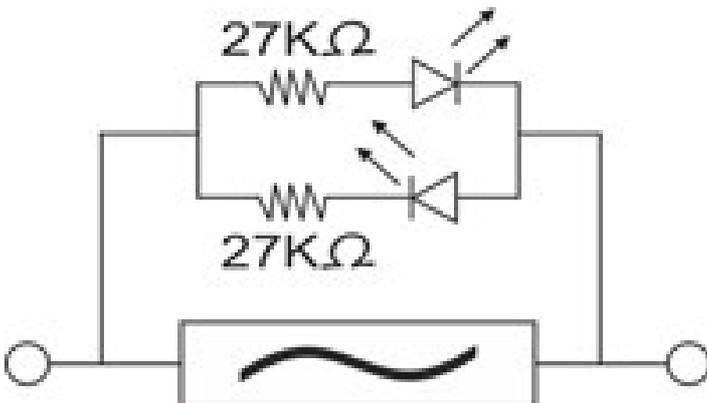
APPROVALS



NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

CIRCUIT DIAGRAM



RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-3
Approvals	UL	CSA	CE

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RATINGS AS PER STANDARDS

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	800 V
Rated Current	10 A	10 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm