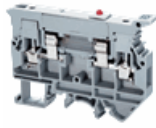


**CAFL4UL**



**4 sq.mm Fuse Terminal Blocks with offline LED indication.**

These Terminal Blocks are used in electrical and control systems which require fuse protection. This Terminal Blocks accepts industry standard 5 X 20mm and 5 X 25mm glass cartridge fuses.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse with Indication
Wire Entry Orientation	Side Entry
PCB Hole Size Diameter	24 mm
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Fuse Fail Indication Voltage	24 V
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
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 <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Guage	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63 mm
Height with DIN 35 x 7.5 mm rail	55.3 mm
Length	72 mm
Width (Thickness)	9 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	6.3x32 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CAFL4UL24V	4 sqmm Fuse Terminal Block with indication suitable for 24V in Grey colour.	25
CAFL4UL48V	4 sqmm Fuse Terminal Block with indication suitable for 48V in Grey colour.	25
CAFL4UL110V	4 sqmm Fuse Terminal Block with indication suitable for 110V in Grey colour.	25
CAFL4UL220V	4 sqmm Fuse Terminal Block with indication suitable for 220V colour.	25

**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
	EPCAFL4U	End Plate in Grey colour	25
	CA716/2	External Comb Type Shorting Link available in 2 Pole	50
	CA716/3	External Comb Type Shorting Link available in 3 Pole	50
	CA716/4	External Comb Type Shorting Link available in 4 Pole	50
	CA716/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K9	Blank Marking Tag	100
	CA509/K9F	Blank Marking Tag	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**NOTES**

These Terminal Blocks are available in Blue & Black colour also.

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	UL 1059
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	16 A	16 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm