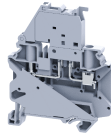# CYF4L V0

connectwell
THE RIGHT CONNECTION

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. This 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. CYF4L series Terminal are used for offline indication in case of a fuse blow out.

TECHNICAL DATA

Rated Voltage	1000 V
Rated Current	10 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 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	6 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	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm²
2 Conductors with same Cross Section Stranded min	0.2 mm²
2 Conductor with same Cross Section Stranded max	2.5 mm²
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 mm²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm²
Stripping Length	10 mm
Internal Cylindrical Guage	A4

DIMENSIONS

Height with DIN 35 x 15 mm rail	79.9 mm
Height with DIN 35 x 7.5 mm rail	72.4 mm
Length	58.8 mm
Width (Thickness)	6 mm

FUSE SPECIFICATIONS

Fuse Type	Cartridge glass fuse
Fuse Size	5 x 20 mm
Fuse Current Rating	10 A

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CYF4L6-60V(V0)	4sq.mm Fuse Terminal Block with indication suitable for 6-60V	50
CYF4L110-240V(V0)	4sq.mm Fuse Terminal Block with indication suitable for 110-240V	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	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
	JX4/2	Shorting Link for 6 mm wide TB	100
	JX4/3	Shorting Link for 6 mm wide TB	50
	JX4/4	Shorting Link for 6 mm wide TB	50
	JX4/5	Shorting Link for 6 mm wide TB	50
	JX4/8	Shorting Link for 6 mm wide TB	10
	JX4/10	Shorting Link for 6 mm wide TB	10
	JX4/16	Shorting Link for 6 mm wide TB	10
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

CYF4L V0
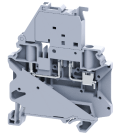
ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10

APPROVALS

CE   cULus

NOTES

Polyamide6,6 flammability V0 grade as per UL 94

Operating Temperature - (-40 Deg C to +105 deg C)

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

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.	24 AWG	24 AWG	0.2 mm²
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm²
Rated Voltage	600 V	600 V	1000 V
Rated Current	10 A	10 A	10 A
Tightening Torque	4.5 lb-in	4.5 lb-in	0.5 Nm