CYF4L





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 5×20 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	
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 mm ²		
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 mm ²		
Conductor Cross Section Solid min	0.2 mm ²		
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 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	

F	USE SPEC	IFICATIONS	
Fuse Size		5 x 20	mm
Fuse Current Rating		10 A	

ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CYF4L6-60V	4sq.mm Fuse Terminal Block with indication suitable for 6-60V.	50
CYF4L110-240V	4sq.mm Fuse Terminal Block with indication suitable for 110-240V	50
CYF4L6-60VBU	4sq.mm Fuse Terminal Block with indication suitable for 6-60V Blue Colour	50
CYF4L6-60VBK	4sq.mm Fuse Terminal Block with indication suitable for 6-60V Black Colour	50
CYF4L6-60VY	4sq.mm Fuse Terminal Block with indication suitable for 6-60V Yellow Colour	50
CYF4L110-240VBU	4sq.mm Fuse Terminal Block with indication suitable for 110-240V Blue colour	50
CYF4L110-240VBK	4sq.mm Fuse Terminal Block with indication suitable for 110-240V Black colour	50
CYF4L110-240VY	4sq.mm Fuse Terminal Block with indication suitable for 110-240V Yellow colour	50

. NO .	DESCRIPTION Din 35 Rail unslotted 1 meter Din 35 Rail unslotted 2 meter	STD. PACK
)1-2M		
	Din 35 Rail unslotted 2 meter	
		50
CA701-2M-S	Din 35 Rail slotted 2 meter	50
I-1M-S	Din 35 Rail slotted 1 meter	50
-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	-15-1M 15-1M-S -15-2M 15-2M-S	Din 35 Rail slotted 1 meter

CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50

And the second	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
	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
4 4	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
المنطقة المنطقة	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10
4	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10







NOTES

- 1)Polyamide6,6 flammability V0 grade as per UL 94. 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 mm ²
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