## CYF4





4 sq.mm Screw Clamp Fuse Terminal Blocks with push in Jumper possibility

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.

Fuse Current Rating

TECHNICAL DATA		
Rated Voltage	1000 V	
Rated Current	10 A	
Tightening Torque	0.5 Nm	
Housing Material	Polymide	
Product Function	Single Level Fuse	
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	

	ORDERING INFORMATION	
CAT. NO.	DESCRIPTION	STD. PACK
CYF4	4 sq.mm Screw Clamp Fuse Terminal Block in Grey Colour.	50
CYF4BK	4 sq.mm Screw Clamp Fuse Terminal Block in Black Colour.	50
CYF4BU	4 sq.mm Screw Clamp Fuse Terminal Block in Blue Colour.	50
CYF4Y	4 sq.mm Screw Clamp Fuse Terminal Block in yellow Colour.	50

**FUSE SPECIFICATIONS** 

10 A

CONNECT	TION DATA
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
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 <sup>2</sup>
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 <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm²
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 mm²
Stripping Length	10 mm
Internal Cylindrical Guage	A4

ACCESSORIES				
IMAGES	S CAT. NO. DESCRIPTION		STD. PACK	
	CA701-1M	Din 35 Rail unslotted 1 meter	50	
11 11	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	

Ferrule/Lug max	
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm²
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm²
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 mm²
Stripping Length	10 mm
Internal Cylindrical Guage	A4
DIME	NSIONS
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

	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
11/1/2	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
	.IX4/2	Shorting Link for 6 mm wide TB	100

	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
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		CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
DIMENSIONS				
eight with DIN 35 x 15 mm rail 79.9 mm	J.	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50

CA509/K6 BI		Blank Marking Lag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

FUSE SPECIFICATIONS			
Fuse Type	Cartridge glass fuse		
Fuse Size	5 x 20 mm		

6 mm

Width (Thickness)

CYF4





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

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.

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.	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	