



4 sq.mm Feed Through Terminal Blocks

CY series Screw Clamp Terminal Blocks are the next genetration compact Terminals. These series of Terminal Blocks have an improved 1000V rating as per IEC guidelines.

Cross connection of these Terminal Blocks can be done using insulated Push-in Jumpers available in 2,3, 4 & Dole configurations.

TECHNICAL DATA		
Rated Voltage	1000 V	
Rated Current	32 A	
Tightening Torque	0.5 Nm	
Housing Material	Polymide	
Standard Colour	Grey	
Product Function	Feed Through	
Wire Entry Orientation	Side Entry	
Mounting Possibility	DIN 35/DIN 35-15 Rail	
Screw Size	M3	
Operated by	Screwdriver	
Rated Surge Voltage	8 KV	
Pollution Degree	3	

ORDERING INFORMATION				
CAT. NO. DESCRIPTION		STD. PACK		
CY4	4 sq.mm Feed Through Terminal block in Grey colour	100		
CY4BU	4 sq.mm Feed Through Terminal block in Blue colour	100		
CY4R	4 sq.mm Feed Through Terminal block in Red colour	100		
CY4Y	4 sq.mm Feed Through Terminal block in Yellow colour	100		
CY4BK	4 sq.mm Feed Through Terminal block in Black colour	100		
CY4GN	4 sq.mm Feed Through Terminal block in Green colour	100		
ACCESSORIES				

CONNECTION DATA			
Conductor Cross Section Stranded min.	0.2 mm ²		
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 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 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	9 mm		
Internal Cylindrical Guage	A4		

ACCESSORIES				
IMAGES	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	
	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	
(Time)	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50	
المتنتنين	CA509/K6	Blank Marking Tag	100	
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10	
	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	

Shorting Link for 6 mm wide TB

Shorting Link for 6 mm wide TB

Shorting Link for 6 mm wide TB

JX4/8

.IX4/10

JX4/16

DIMENSIONS		
56.5 mm		
49 mm		
50 mm		
6 mm		

10

10

10

CY4





ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	EPCY2.5/10	End Plate in Grey Colour	50	
(j)	PPCY2.5/10	Partition Plate in Grey colour	50	
4	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.