CYG4/4

EKLECMATIC
Elevator | Door Control | Automation
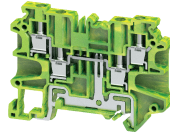
4 sq.mm 4 wire Ground / Earth Terminal Blocks

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks.

TECHNICAL DATA

Tightening Torque	0.5 Nm
Housing Material	Polymide
Standard Colour	Yellow - Green
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

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	9 mm
Internal Cylindrical Guage	A4

DIMENSIONS

Height with DIN 35 x 15 mm rail	58.2 mm
Height with DIN 35 x 7.5 mm rail	50.7 mm
Length	69.7 mm
Width (Thickness)	6 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CYG4/4	4 sq.mm 4 wire Ground/Earth terminal block in Green-Yellow colour	100

ACCESSORIES

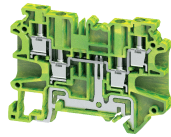| IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep 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
	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
	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
	EPCY4/4	End Plate in Grey Colour	50
	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10

APPROVALS

CE

NOTES

1) Polyamide6,6 flammability V0 grade as per UL 94.
2) The Rated current is with the use of copper (Cu) conductor/Wire.

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RATINGS AS PER STANDARDS			
STANDARDS	**UL 1059**	**CSA C.22.2 No:158**	**IEC/EN60947-7-2**
Approvals	UL	CSA	CB
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm²
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm²

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