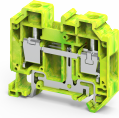


CYG16



16 sq.mm 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	1.2 Nm
Housing Material	Polymide
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	1.5 mm ²
Conductor Cross Section Stranded max.	16 mm ²
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	16 mm ²
2 Conductors with same Cross Section Stranded min	1.5 mm ²
2 Conductor with same Cross Section Stranded max	10 mm ²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm ²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	10 mm ²
Stripping Length	12 mm
Internal Cylindrical Guage	A7

DIMENSIONS

Height with DIN 35 x 15 mm rail	58.5 mm
Height with DIN 35 x 7.5 mm rail	50.8 mm
Length	58.9 mm
Width (Thickness)	12 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CYG16	16 sq.mm Ground/Earth terminal block in Green-Yellow colour	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	JY16/2	Shorting Link for 16 sq mm CY series	50
	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/K12	Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMDB25 / CSC16T / CSCG16T / CY16 / CYG16 Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	MC12	MARKER CARD 12MM PITCH WITH 36 TAGS	10

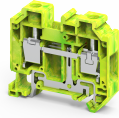
APPROVALS



NOTES

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

CYG16



connectwell
THE RIGHT CONNECTION

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-2
Conductor Cross Section Stranded min.	16 AWG	1.5 mm ²
Conductor Cross Section Stranded max.	4 AWG	16 mm ²
Tightening Torque	14 lb-in	1.2 Nm