

CXG2.5/2B



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THE RIGHT CONNECTION

2.5 sq.mm Ground/Earth Spring Clamp Terminal Blocks

These Terminal Blocks have specially designed alloy feet which help in achieving very low contact resistance and vibration proof grounding with the DIN rails. They green/yellow colour coded as industry standards. One side can be plugged with CX2.5PN plugs.

TECHNICAL DATA

Housing Material	Polymide
Standard Colour	Green-Yellow
Product Function	Earthing/Grounding
Wire Entry Orientation	Top
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm ²
Conductor Cross Section Stranded max.	2.5 mm ²
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm ²
2 Conductors with same Cross Section Stranded min	0.2 mm ²
2 Conductor with same Cross Section Stranded max	1 mm ²
Conductor Cross Section Solid min	0.2 mm ²
Conductor Cross Section Solid max	4 mm ²
Stripping Length	8 mm

DIMENSIONS

Height with DIN 35 x 15 mm rail	45.7 mm
Height with DIN 35 x 7.5 mm rail	38.2 mm
Length	50 mm
Width (Thickness)	5 mm

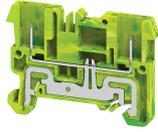
ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CXG2.5/2B	2.5 sq.mm pluggable Ground Spring Clamp Terminal Block	100

APPROVALS



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NOTES

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 mm ²
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm ²