



2.5 sq.mm Three Level Internally Shorted Earthing Terminal Blocks

These blocks are used to connect multiple wires in single Terminal Block, thereby eliminating reliability problems encountered when connecting multiple wires in a single clamp.

TECHNICAL DATA		
Housing Material	Polymide	
Standard Colour	Green-Yellow	
Product Function	Earthing/Grounding	
Wire Entry Orientation	Тор	
Mounting Possibility	DIN 35/DIN 35-15 Rail	
Rated Surge Voltage	6 KV	
Pollution Degree	3	

CONNECTION DATA		
Conductor Cross Section Stranded min.	0.2 mm²	
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>	
Conductor Cross Section AWG/Kcmil min	24 mm <sup>2</sup>	
Conductor Cross Section AWG/Kcmil max	12 AWG	
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>	
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm²	
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>	
2 Conductor with same Cross Section Stranded max	0.75 mm²	
Conductor Cross Section Solid min	0.2 mm²	
Conductor Cross Section Solid max	4 mm <sup>2</sup>	
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	0.5 mm²	
Stripping Length	10 mm	

DIMENSIONS		
Height with DIN 35 x 15 mm rail	64.75 mm	
Height with DIN 35 x 7.5 mm rail	57.25 mm	
Length	102 mm	
Width (Thickness)	5 mm	

ORDERING INFORMATION				
CAT. NO.	DESCRIPTION	STD. PACK		
CPTLG2.5(I.S)	2.5 sq.mm Three Level Internally Shorted Grounding / Earthing Terminal Block	50		





THE RIGHT CONNECTION

APPROVALS

## CE

NOTES

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

RATINGS AS PER STANDARDS				
STANDARDS	UL 1059	IEC/EN60947-7-1		
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	12 AWG	2.5 mm <sup>2</sup>		