CPTLG2.5(I.S)





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 mm²			
Conductor Cross Section AWG/Kcmil min	24 mm²			
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	0.75 mm ²			
Conductor Cross Section Solid min	0.2 mm²			
Conductor Cross Section Solid max	4 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	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

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RATINGS AS PER STANDARDS				
STANDARDS	UL 1059	IEC/EN60947-7-1		
Conductor Cross Section Stranded min.	24 AWG	0.2 mm ²		
Conductor Cross Section Stranded max.	12 AWG	2.5 mm²		