ODL2.5A



THE RIGHT CONNECTION

2.5 sq.mm 2 Level Offset stackable type Terminal Block in Grey colour

ODL2.5A Terminal Block , the top level is offset from the bottom level by half the thickness of the terminal block. this creates better access for the bottom level screw while the wires are connected. It is recommended to use End Plates at both ends of the assembled ODL2.5A sets for flat alignment to enable the effective use of end clamp. These are ideal for use in applications requiring high density wiring. Interconnection/shorting is possible with standard push in links.

TECHNICAL DATA		
Rated Voltage	800 V	
Rated Current	24 A	
Tightening Torque	0.4 Nm	
Housing Material	Polymide	
Product Function	Double Level	
Wire Entry Orientation	side	
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 mm²	
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	1.5 mm²	
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	68.5 mm	
Height with DIN 35 x 7.5 mm rail	61 mm	
Length	62 mm	
Width (Thickness)	5 mm	

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
ODL2.5A	2.5 sq.mm 2 Level Offset stackable type Terminal Block in Grey colour	50	

ACCESSORIES			
IMAGES CAT. NO. DESCRIPTION		DESCRIPTION	STD. PACK
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	
-	CA509/K5	Blank Marking Tag	100
I			
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10
	JX2.5/2	Shorting Link for 2.5 sq mm series	100
	JX2.5/3	Shorting Link for 2.5 sq mm series	50
	JX2.5/4	Shorting Link for 2.5 sq mm series	50
	JX2.5/5	Shorting Link for 2.5 sq mm series	50
	JX2.5/6	Shorting Link for 2.5 sq mm series	50
17 T	JX2.5/7	Shorting Link for 2.5 sq mm series	10
Γ	JX2.5/8	Shorting Link for 2.5 sq mm series	10
	JX2.5/10	Shorting Link for 2.5 sq mm series	10
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APPROVALS

IEC.

ODL2.5A



THE RIGHT CONNECTION

RATINGS AS PER STANDARDS			
STANDARDS	IEC 60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	0.2 mm²	24 AWG	24 AWG
Conductor Cross Section Stranded max.	2.5 mm²	12 AWG	12 AWG
Rated Voltage	800 V	300 V	300 V
Rated Current	24 A	25 A	25 A
Tightening Torque	0.4 Nm	4.5 lb-in	4.5 lb-in