ODL4UCR



4 sq.mm 2 Level Offset Corrosion Resistant Terminal Block in Grey colour

ODL4UCR 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 ODI4U 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 at both levels.

TECHNICAL DATA		
Rated Voltage	800 V	
Rated Current	32 A	
Tightening Torque	0.5 Nm	
Housing Material	Polymide	
Product Function	Double Level	
Wire Entry Orientation	Side Entry	
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail	
Screw Size	M3	
Operated by	Screwdriver	
Rated Surge Voltage	6 KV	
Pollution Degree	3	

ORDERING INFORMATION				
CAT. NO.	DESCRIPTION	STD. PACK		
ODL4UCR	4 sq.mm 2 Level Offset Corrosion Resistant Terminal Block in Grey colour	100		

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

CONNECTION DATA		
Conductor Cross Section Stranded min.	0.2 mm ²	
Conductor Cross Section Stranded max.	4.0 mm²	
Conductor Cross Section AWG/Kcmil min	22 AWG	
Conductor Cross Section AWG/Kcmil max	10 AWG	
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm ²	
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm ²	
2 Conductors with same Cross Section Stranded min	0.2 mm ²	
2 Conductor with same Cross Section Stranded max	2.5 mm ²	
Conductor Cross Section Solid min	0.2 mm²	
Conductor Cross Section Solid max	6 mm ²	
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	2.5 mm ²	
Stripping Length	9 mm	
Internal Cylindrical Guage	A4	

DIMENSIONS			
Height with DIN 32 rail	69.2 mm		
Height with DIN 35 x 15 mm rail	71.7 mm		
Height with DIN 35 x 7.5 mm rail	65 mm		
Length	68 mm		
Width (Thickness)	6 mm		

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RATINGS AS PER STANDARDS				
STANDARDS	UL 1059	IEC/EN60947-7-1		
Conductor Cross Section Stranded min.	22 AWG	0.2 mm ²		
Conductor Cross Section Stranded max.	10 AWG	4 mm ²		
Rated Voltage	600 V	800 V		
Rated Current	35 A	32 A		
Tightening Torque	7 lb-in	0.5 Nm		