CDL4UELD5





4 sq.mm Double Level Terminal Blocks with LED indication - LD5 Configuration

Double Level Terminal Block are available with AC voltage indicator with LED

TECHNICAL DATA		
Rated Voltage	500 V	
Rated Current	32 A	
Tightening Torque	0.5 Nm	
Housing Material	Polymide	
Product Function	With Electronic Components: Diode/Resistor	
Wire Entry Orientation	Side Entry	
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail	
Screw Size	M3	
Operated by	Screwdriver	
Voltages for Indication	24 V	

CONNECT	CONNECTION DATA		
Conductor Cross Section Stranded min.	0.2 mm²		
Conductor Cross Section Stranded max.	4 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 mm²		
2 Conductors with same Cross Section Stranded min	0.2 mm²		
2 Conductor with same Cross Section Stranded max	2.5 mm²		
Conductor Cross Section Solid min	0.2 mm²		
Conductor Cross Section Solid max	6 mm²		
Stripping Length	9 mm		

DIMENSIONS		
Height with DIN 32 rail	60.3 mm	
Height with DIN 35 x 15 mm rail	63.1 mm	
Height with DIN 35 x 7.5 mm rail	55.7 mm	
Length	55.5 mm	
Width (Thickness)	6 mm	

DIODE SPECIFICATIONS		
Diode Type	1N4007	
Diode Reverse Voltage	1000 V	
Diode Forward Current	1 A	
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ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CDL4UELD5-24V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 24V	100
CDL4UELD5-48V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 48V	100
CDL4UELD5-110V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 110V	100
CDL4UELD5-220V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 220V	100
CDL4UELD5- 110VGN	4 sq mm. Terminal Block with Electronic component in Grey colour suitable for 110V (Green light Indication)	100

APPROVALS









NOTES

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

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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.	22 AWG	22 AWG	0.2 mm²	
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm²	
Rated Voltage	600 V	300 V	500 V	
Rated Current	35 A	25 A	32 A	
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm	