


# DOUBLE LEVEL TERMINAL BLOCKS

These blocks are ideal for use in applications requiring high density wiring. Interconnection/shorting is possible at both levels.

CDL4UN is the newer version of the CDL4U Terminal Block. It is suited for 800 V application and can accommodate larger K6 marking tags.


Functionally similar to the CDL4UN, in the ODL4U 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 screws while the wires are connected. It is recommended to use End Plates at both ends of the assembled ODL4U sets for flat alignment to enable the effective use of End Clamp. ODL4UA Terminal Block is modified version of ODL4U, with 'Modular' feature, where the Terminal Blocks can be stacked to form multi-pole assembly.

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The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 175.

## CDL4UN



Width (Thickness) x Length	6 x 57 mm			
Height with DIN 35 x 7.5 / 35 x 15 / 32 mm Rail	59.5 mm / 67.2 mm / 64.5 mm			
Connection Possibility as per	IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm <sup>2</sup>	22 - 10 AWG	
	Solid with Ferrule / Lug	0.2 - 6.0 mm <sup>2</sup>	22 - 10 AWG	
With 2 same size Conductors per clamp	Stranded / Flexible	0.2 - 4.0 mm <sup>2</sup>	22 - 10 AWG	
	with TWIN Ferrule / Lug	0.2 - 2.5 mm <sup>2</sup>	22 - 12 AWG	
Wire Stripping Length	9 mm			
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
Voltage	800 V	600 V	600 V	550 V
Current	32 A	35 A	35 A	28 A
Torque	0.5 Nm	7 lb-in	7 lb-in	0.5 Nm
Approvals				
Insulation Material / Comparative Tracking Index	Polyamide 66 / 1			
Rated Impulse Voltage / Pollution Degree	8 KV / 3			
	<b>Type / Cat. No.</b>		<b>Standard Pack</b>	
Terminal Block	CDL4UN		100	
End Plate	EPCDL4UN		50	
Separator Plate	SPCDL4U		100	
Mounting Rail (Refer Pg. 154 for details)	CA701		50 m	
	CA701-15		50 m	
	CA501		50 m	
End Clamp (Refer Pg. 155 for details)	CA702		50	
	CA802		50	
	CA202		50	
Pre Assembled Shorting Links	2 pole	Imax.: 32 A	100	
	3 pole		100	
	4 pole		100	
	10 pole		10	
	100 pole		10	
Insulated Pre Assembled Shorting Link	2 pole	Imax.: 32 A	100	
	3 pole		100	
	4 pole		100	
	10 pole		10	
	100 pole		10	
Permanent Shorting Links	2 pole	Imax.: 32 A	100	
	3 pole		100	
	4 pole		100	
	10 pole		100	
	10 pole (Breakable)		100	
	100 pole		10	
Short Sleeve & Screw for Permanent Shorting Links	CA707/S/Q/01		100	
Insulated External Shorting Links	2 pole	Imax.: 32 A	100	
	3 pole		100	
	4 pole		100	
	10 pole		20	
Test Socket	CA707/TS/01		100	
Marking Tags (Refer Pg. 157 for details)	CA509/K6		100	
Screw Driver	SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10	