## CYDL4





## 4 sq.mm Double Level Terminal Blocks.

These blocks are ideal for use in applications requiring high density wiring . Interconnection / shorting is possible at both levels. CYDL4 is the newer version of the with push in jumper possibility. It is suited for 800 V application and can accommodate larger K6 marking tags.

TECHNICAL DATA			
Rated Voltage	800 V		
Rated Current	32 A		
Tightening Torque	0.5 Nm		
Housing Material	Polymide		
Standard Colour	Grey		
Product Function	Double Level		
Wire Entry Orientation	Side Entry		
Mounting Possibility	DIN 35/DIN 35-15 Rail		
Screw Size	M3		
Operated by	Screwdriver		
Rated Surge Voltage	8 KV		
Pollution Degree	3		
	CONNECTION DATA		

CONNECTION DATA		
Conductor Cross Section Stranded min.	0.2 mm²	
Conductor Cross Section Stranded max.	4 mm²	
Conductor Cross Section AWG/Kcmil min	24 AWG	
Conductor Cross Section AWG/Kcmil max	10 AWG	
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>	
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm²	
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>	
2 Conductor with same Cross Section Stranded max	2.5 mm²	
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>	
Conductor Cross Section Solid max	6 mm²	
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>	
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>	
Stripping Length	9 mm	
Internal Cylindrical Guage	A4	

DIMENSIONS		
Height with DIN 35 x 15 mm rail	73.4 mm	
Height with DIN 35 x 7.5 mm rail	65.9 mm	
Length	70.5 mm	
Width (Thickness)	6 mm	

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CYDL4	4 sq.mm 2 Level Feed Through Terminal Block in Grey colour	50	

CTDL4	in Grey colour		
	ACC	CESSORIES	
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
1111	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
44///	CA701-15-2M Din 35 Rail 15 deep unslotted 2 meter		50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	25
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50

	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
CA802		End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
متنتنت	CA509/K6	Blank Marking Tag	100
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	JX4/2	Shorting Link for 6 mm wide TB	100
	JX4/3	Shorting Link for 6 mm wide TB	50
-	JX4/4	Shorting Link for 6 mm wide TB	50
4 4	JX4/5	Shorting Link for 6 mm wide TB	50
	JX4/8	Shorting Link for 6 mm wide TB	10
	JX4/10	Shorting Link for 6 mm wide TB	10

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Mr.	MARKER CARD 6MM PITCH WITH	

End Plate in Grey colour

EPCYDL2.5/4

4	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10
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CYDL4





## APPROVALS



## NOTES

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

RATINGS AS PER STANDARDS				
STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158	
Approvals	UL	CE	CSA	
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>	24 AWG	
Conductor Cross Section Stranded max.	10 AWG	4 mm²	10 AWG	
Rated Voltage	300 V	800 V	300 V	
Rated Current	30 A	32 A	30 A	
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in	