## CYDLG4(I.S)





4 sq.mm Double Level Earthing Terminal Blocks.

These blocks are ideal for use in applications requiring high density wiring . Interconnection / shorting is possible at both levels. CYDL4 & amp; CYDL4(I.S) are the newer version of the with push in jumper possibility. It is suited for 800 V application and can accommodate larger K6 marking tags.CYDLG4(I.S) is the double level earthing Terminal Block.

TECHNICAL DATA		
Tightening Torque	0.5 Nm	
Housing Material	Polymide	
Standard Colour	Green-Yellow	
Product Function	Earthing/Grounding	
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	

CONNEC	TION 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 mm <sup>2</sup>
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

ı	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	
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ORDERING INFORMATION		
CAT. NO. DESCRIPTION STD. PACK		
CYDLG4(I.S)	4 sq.mm 2 Level Feed Through Earthing Terminal	50

	ORDERING INFORMATION	
CAT. NO.	DESCRIPTION	STD. PACK
	Block	

ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
11	CA701-1M	Din 35 Rail unslotted 1 meter	50	
	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
	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
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	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
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	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
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متنتنتن	CA509/K6	Blank Marking Tag	100
	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
	174/16	Charting Link for 6 mm wide TB	10

EPCYDL2.5/4	End Plate in Grey colour	50
MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10

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## 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 mm²	24 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm²	10 AWG
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in