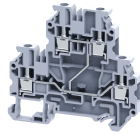


CYDL4(I.S)



connectwell
THE RIGHT CONNECTION

4 sq.mm Double Level Internally Shorted Terminal Blocks.

These blocks are ideal for use in applications requiring high density wiring . Interconnection / shorting is possible at both levels. CYDL4 & 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.

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

Conductor Cross Section Stranded min.	0.2 mm ²
Conductor Cross Section Stranded max.	4 mm ²
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 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 mm ²
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 Gauge	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

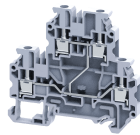
ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CYDL4(I.S)	4 sq.mm 2 Level Feed Through Internally Shorted Terminal Block in Grey colour	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	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
	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
	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
	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
	JX4/16	Shorting 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

CYDL4(I.S)



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THE RIGHT CONNECTION

APPROVALS



NOTES

- 1) Polyamide6,6 flammability V0 grade as per UL 94.
- 2) 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 ²	24 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm ²	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