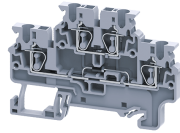


CXDL2.5(E)D 3



2.5 sq.mm Terminal Blocks with diode circuit - D3 configuration

Double Level Terminal Block are available with arc suppression circuits for contractors and solenoid valves-D.C

TECHNICAL DATA

Rated Voltage	1000 V
Rated Current	1 A
Housing Material	Polymide
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Top Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
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.	2.5 mm ²
Conductor Cross Section AWG/Kcmil min	24 mm ²
Conductor Cross Section AWG/Kcmil max	12 mm ²
Stripping Length	10 mm

DIMENSIONS

Height with DIN 35 x 15 mm rail	57 mm
Height with DIN 35 x 7.5 mm rail	49.5 mm
Length	72.7 mm
Width (Thickness)	5 mm

DIODE SPECIFICATIONS

Diode Type	1N4007
Diode Forward Current	1 A
Diode Maximum Voltage	300 VAC
Diode Type	1N4007
Diode Forward Current	1 A
Diode Maximum Voltage	300 VAC
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Diode Type	1N4007
Diode Forward Current	1 A
Diode Maximum Voltage	300 VAC

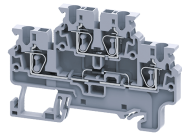
ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CXDL2.5(E)D3	2.5 sq.mm Terminal Block with electronic components in Grey colour.	100

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
	CA103	EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	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
	EPCXDL2.5	End Plate in Grey Colour	50
	JX2.5/2	Shorting Link for 2.5 sq mm series	100
	JX2.5/3	Shorting Link for 2.5 sq mm series	50
	JX2.5/4	Shorting Link for 2.5 sq mm series	50
	JX2.5/5	Shorting Link for 2.5 sq mm series	50
	JX2.5/6	Shorting Link for 2.5 sq mm series	50
	JX2.5/7	Shorting Link for 2.5 sq mm series	10
	JX2.5/8	Shorting Link for 2.5 sq mm series	10
	JX2.5/10	Shorting Link for 2.5 sq mm series	10
JX2.5/20	Shorting Link for 2.5 sq.mm series	10	
	CA509/K5	Blank Marking Tag	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

CXDL2.5(E)D
3



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THE RIGHT CONNECTION

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	MC5	MARKER CARD 5MM PITCH WITH 84 TAGS	10

APPROVALS



NOTES

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

CIRCUIT DIAGRAM

Hello, world!

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.	24 AWG	24 AWG	0.2 mm ²
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm ²
Rated Voltage	600 V	600 V	1000 V
Rated Current	20 A	20 A	1 A