

CPDL2.5(I.S)



connectwell
THE RIGHT CONNECTION

2.5 sq.mm Multiple Connection Internally Shorted Terminal Blocks with 4 connection points.

These blocks are used to connect multiple wires in single Terminal Block, thereby eliminating reliability problems encountered when connecting multiple wires in a single clamp.

TECHNICAL DATA

Rated Voltage	600 V
Rated Current	20 A
Housing Material	Polymide
Standard Colour	Grey
Product Function	Double Level
Wire Entry Orientation	Top
Mounting Possibility	DIN 35/DIN 35-15 Rail
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 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm ²
2 Conductors with same Cross Section Stranded min	0.2 mm ²
2 Conductor with same Cross Section Stranded max	1 mm ²
Conductor Cross Section Solid min	0.2 mm ²
Conductor Cross Section Solid max	4 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	49.55 mm
Length	72.7 mm
Width (Thickness)	5 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CPDL2.5(I.S)	2.5 sq.mm 2 level Internally shorted Terminal Block	50
CPDL2.5(I.S)BU	2.5 sq.mm 2 level Internally Shorted Terminal Block in Blue 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
	CA103	EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	50
	CA104	EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	50
	CA509/K5	Blank Marking Tag	100
	EPCXDL2.5	End Plate in Grey Colour	50
	TM5	Flexible Marker Carrier for double level Terminal Block	50
	SCS0.5/3	Electricians Screwdriver for slotted screws	10
	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
	TX2.5	TEST PLUG	20

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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

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1
Conductor Cross Section Stranded min.	24 AWG	0.2 mm ²
Conductor Cross Section Stranded max.	12 AWG	2.5 mm ²
Rated Voltage	600 V	1000 V
Rated Current	20 A	24 A