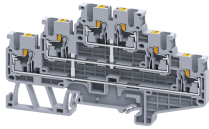


CPTL2.5(I.S)



connectwell
THE RIGHT CONNECTION

2.5 sq.mm Three Level, Internally Shorted, Push in Terminal Block

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	500 V
Rated Current	20 A
Housing Material	Polymide
Standard Colour	Grey
Product Function	Triple Level
Wire Entry Orientation	Top Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Rated Surge Voltage	6 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	0.75 mm ²
Conductor Cross Section Solid min	0.2 mm ²
Conductor Cross Section Solid max	4 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	0.5 mm ²
Stripping Length	10 mm

DIMENSIONS

Height with DIN 35 x 15 mm rail	64.75 mm
Height with DIN 35 x 7.5 mm rail	57.25 mm
Length	102 mm
Width (Thickness)	5 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CPTL2.5(I.S)	2.5 sq.mm 3 level Internally shorted Push in Terminal Block	50

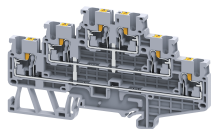
ACCESSORIES

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
	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
	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
	TX2.5	TEST PLUG	20
	EPCPTL2.5	End Plate for CPTL2.5	50
	CA509/K4	Blank Marking Tag	100

APPROVALS



CPTL2.5(I.S)



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	300 V	500 V
Rated Current	18 A	20 A