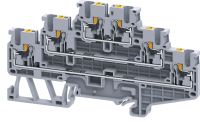


# CPTL2.5



## 2.5 sq.mm Triple Level Push in Terminal Blocks

CPTL2.5 push in series Terminal Blocks are ideal choice for control systems where sensor and actuator applications are involved. The simplified three level connections tremendously increase wiring density in the circuit.

### 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
Operated by	Screwdriver
Rated Surge Voltage	6 KV
Pollution Degree	3

### CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
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 <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
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	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	2.5 sq.mm 3 Level Push in Terminal Block in Grey colour	50

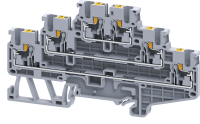
### APPROVALS



### NOTES

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

CPTL2.5



**connectwell**  
THE RIGHT CONNECTION

**RATINGS AS PER STANDARDS**

<b>STANDARDS</b>	<b>UL 1059</b>	<b>IEC/EN60947-7-1</b>
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	12 AWG	2.5 mm <sup>2</sup>
Rated Voltage	300 V	500 V
Rated Current	18 A	20 A