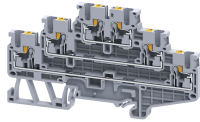


CPTL2.5



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 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 | 1.5 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 | 2.5 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 | 2.5 sq.mm 3 Level Push in Terminal Block in Grey colour | 50 |

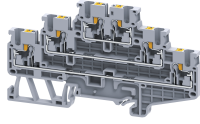
ACCESSORIES

| 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 |
| | 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 |
| | 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 | |
| | TX2.5 | 2.5mm ² TEST PLUG | 20 |
| | EPCPTL2.5 | End Plate for CPTL2.5 | 50 |
| | CA509/K4 | Blank Marking Tag | 100 |

APPROVALS



CPTL2.5



connectwell
THE RIGHT CONNECTION

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 |