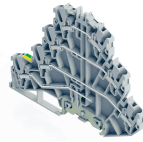


CP4LG2.5



2.5 sq.mm Triple Level and Grounding push in Terminal Block

CP4LG2.5 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 | 24 A |
| Housing Material | Polymide |
| Product Function | Triple Level |
| Wire Entry Orientation | Angular 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. | 0.34 mm ² |
| Conductor Cross Section Stranded max. | 2.5 mm ² |
| Conductor Cross Section AWG/Kcmil min | 22 AWG |
| Conductor Cross Section AWG/Kcmil max | 12 AWG |
| Conductor Cross Section Stranded with Ferrule/Lug min | 0.34 mm ² |
| Conductor Cross Section Stranded with Ferrule/Lug max | 2.5 mm ² |
| 2 Conductors with same Cross Section Stranded min | 0.34 mm ² |
| 2 Conductor with same Cross Section Stranded max | 1.5 mm ² |
| Conductor Cross Section Solid min | 0.34 mm ² |
| Conductor Cross Section Solid max | 4 mm ² |
| 2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min | 0.34 mm ² |
| 2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max | 1.5 mm ² |
| Stripping Length | 10 mm |

DIMENSIONS

| | |
|----------------------------------|-----------|
| Height with DIN 35 x 15 mm rail | 100.50 mm |
| Height with DIN 35 x 7.5 mm rail | 93 mm |
| Length | 118.6 mm |
| Width (Thickness) | 5 mm |

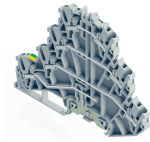
ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|----------|--|-----------|
| CP4LG2.5 | 2.5 sq.mm Tripple Level and Grounding 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 |
| | 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 |
| | CA802 | End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails | 50 |
| | CA801/A2 | Insulated Push in Type Shorting Link | 100 |
| | CA801/A3 | Insulated Push in Type Shorting Link | 100 |
| | CA801/A4 | Insulated Push in Type Shorting Link | 100 |
| | CA801/A10 | Insulated Push in Type Shorting Link | 10 |
| | CA509/K2G | Marking Tag Blank suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV / ADLG2.5 / ATL2.5 / ATL2.5H / ATLG2.5 Terminal Blocks | 100 |
| | CA509/K2G/H | Marking Tag with Horizontal printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks | 100 |
| | CA509/K2G/V | Marking Tag with Vertical printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks | 100 |
| | SCS0.5/3 | Electricians Screwdriver for slotted screws | 10 |
| | EPCP4LG2.5 | End Plate in grey colour suitable for CP4LG2.5 Terminal Block | 50 |

CP4LG2.5



connectwell
THE RIGHT CONNECTION

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 |
|---------------------------------------|---------|----------------------|
| Approvals | UL | CE |
| Conductor Cross Section Stranded min. | 22 AWG | 0.34 mm ² |
| Conductor Cross Section Stranded max. | 12 AWG | 2.5 mm ² |
| Rated Voltage | 300 V | 500 V |
| Rated Current | 20 A | 24 A |