

CPG4


connectwell
 THE RIGHT CONNECTION

4 sq.mm push in earthing compact Terminal Blocks

These Terminal Blocks have specially designed alloy feet which help in achieving very low contact resistance and vibration proof grounding with the DIN rails. They green/yellow colour coded as industry standards.

TECHNICAL DATA

| | |
|------------------------|-----------------------|
| Housing Material | Polymide |
| Standard Colour | Green-yellow |
| Product Function | Earthing/Grounding |
| Wire Entry Orientation | Top |
| Mounting Possibility | DIN 35/DIN 35-15 Rail |
| Operated by | Screw Driver |
| Rated Surge Voltage | 8 KV |
| Pollution Degree | 3 |

CONNECTION DATA

| | |
|---------------------------------------|---------------------|
| Conductor Cross Section Stranded min. | 0.2 mm ² |
| Conductor Cross Section Stranded max. | 4 mm ² |
| Conductor Cross Section AWG/Kcmil min | 24 AWG |
| Conductor Cross Section AWG/Kcmil max | 10 AWG |
| Conductor Cross Section Solid min | 0.2 mm ² |
| Conductor Cross Section Solid max | 6 mm ² |
| Stripping Length | 10 mm |

DIMENSIONS

| | |
|----------------------------------|----------|
| Height with DIN 35 x 15 mm rail | 45.75 mm |
| Height with DIN 35 x 7.5 mm rail | 38.25 mm |
| Length | 54.8 mm |
| Width (Thickness) | 6 mm |

ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|----------|--|-----------|
| CPG4 | 4 sq.mm Earthing Push In Terminal Block in Green-Yellow colour | 100 |

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 |

ACCESSORIES

| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
|--------|--------------------------------|---|-----------|
| | 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 |
| | EPCX4 | End Plate in Grey colour | 50 |
| | EPCX4BU | End Plate in Blue colour | 50 |
| | PPCX4 | Partition Plate in Grey colour | 50 |
| | JX4/2 | Shorting Link for 6 mm wide TB | 100 |
| | JX4/3 | Shorting Link for 6 mm wide TB | 50 |
| | JX4/4 | Shorting Link for 6 mm wide TB | 50 |
| | JX4/5 | Shorting Link for 6 mm wide TB | 50 |
| | JX4/8 | Shorting Link for 6 mm wide TB | 10 |
| | JX4/10 | Shorting Link for 6 mm wide TB | 10 |
| JX4/16 | Shorting Link for 6 mm wide TB | 10 | |
| | CA509/K6 | Blank Marking Tag | 100 |
| | SCS0.6/3.5 | Electricians Screwdriver for slotted screws | 10 |
| | MC6 | MARKER CARD 6MM PITCH WITH 72 TAGS | 10 |

APPROVALS



NOTES

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

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RATINGS AS PER STANDARDS

| STANDARDS | UL 1059 | CSA C.22.2 No:158 | IEC/EN60947-7-1 |
|---------------------------------------|----------------|--------------------------|------------------------|
| Approvals | UL | CSA | CE |
| Conductor Cross Section Stranded min. | 24 AWG | 24 AWG | 0.2 mm ² |
| Conductor Cross Section Stranded max. | 10 AWG | 10 AWG | 4 mm ² |