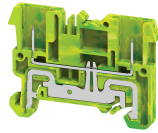


CXG2.5/2B



connectwell
THE RIGHT CONNECTION

2.5 sq.mm Ground/Earth Spring Clamp 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.

One side can be plugged with CX2.5PN plugs.

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. | 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 mm ² |
| Conductor Cross Section Solid min | 0.2 mm ² |
| Conductor Cross Section Solid max | 4 mm ² |
| Stripping Length | 8 mm |

DIMENSIONS

| | |
|----------------------------------|---------|
| Height with DIN 35 x 15 mm rail | 45.7 mm |
| Height with DIN 35 x 7.5 mm rail | 38.2 mm |
| Length | 50 mm |
| Width (Thickness) | 5 mm |

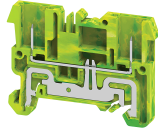
ORDERING INFORMATION

| CAT. NO. | DESCRIPTION | STD. PACK |
|-----------|--|-----------|
| CXG2.5/2B | 2.5 sq.mm pluggable Ground Spring Clamp Terminal Block | 100 |

APPROVALS



CXG2.5/2B



connectwell
THE RIGHT CONNECTION

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. | 12 AWG | 12 AWG | 2.5 mm ² |