



2.5 sq.mm Ground / Earth Terminal Blocks

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks.

| TECHNICAL DATA | | |
|------------------------|-----------------------|--|
| Rated Voltage | 1000 V | |
| Rated Current | 24 A | |
| Tightening Torque | 0.4 Nm | |
| Housing Material | Polymide | |
| Standard Colour | Yellow - Green | |
| Product Function | Feed Through | |
| Wire Entry Orientation | Side Entry | |
| Mounting Possibility | DIN 35/DIN 35-15 Rail | |
| Screw Size | M2.5 | |
| Operated by | Screwdriver | |
| Rated Surge Voltage | 8 KV | |
| Pollution Degree | 3 | |

| CONNECTION DATA | | |
|--|---------------------|--|
| Conductor Cross Section Stranded min. | 0.2 mm² | |
| Conductor Cross Section Stranded max. | 2.5 mm² | |
| Conductor Cross Section AWG/Kcmil min | 24 AWG | |
| Conductor Cross Section AWG/Kcmil max | 14 AWG | |
| Conductor Cross Section Stranded with Ferrule/Lug min | 0.2 mm² | |
| 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 mm² | |
| Conductor Cross Section Solid min | 0.2 mm² | |
| Conductor Cross Section Solid max | 4 mm² | |
| 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 | 1.5 mm² | |
| Stripping Length | 8 mm | |
| Internal Cylindrical Guage | A3 | |
| | - | |

| DIMENSIONS | | |
|----------------------------------|---------|--|
| Height with DIN 35 x 15 mm rail | 56.5 mm | |
| Height with DIN 35 x 7.5 mm rail | 49 mm | |
| Length | 50 mm | |
| Width (Thickness) | 5 mm | |
| | | |

| | ORDERING INFORMATION | | | |
|----------|--|-----------|--|--|
| CAT. NO. | DESCRIPTION | STD. PACK | | |
| CYG2.5 | 2.5 sq.mm Ground/Earth terminal block in Green-Yellow colour | 100 | | |

| | ACC | ESSORIES | |
|--------|---------------|---------------------------------------|--------------|
| IMAGES | CAT. NO. | DESCRIPTION | STD. PACK |
| | CA701-1M | Din 35 Rail unslotted 1 meter | 50 |
| 1111 | 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 |
| • |) | | |
| Co | CA702 | End Clamp in Polyamide 66 suitable | 50 |

| | CA701-15-2M | 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 |
| | | | |
| Just 1 | CA802 | End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails | 50 |
| | | | |
| خلائنتنا | CA509/K5 | Blank Marking Tag | 100 |
| | | | |
| | 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 |

| • | EPCY2.5/10 | End Plate in Grey Colour | 50 |
|---|------------|----------------------------|----|
| | | | |
| | MC5 | MARKER CARD 5MM PITCH WITH | 10 |

Shorting Link for 2.5 sq.mm series

JX2.5/20

10

CYG2.5





APPROVALS







NOTES

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