## CYG10





## 10 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          | 57 A                  |  |
| Tightening Torque      | 1.2 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             | M4                    |  |
| Operated by            | Screwdriver           |  |
| Rated Surge Voltage    | 8 KV                  |  |
| Pollution Degree       | 3                     |  |
|                        | ·                     |  |

| CONNECT  | CONNECTION DATA     |  |  |  |
|--|---------------------|--|--|--|
| Conductor Cross Section Stranded min.                                      | 0.2 mm²             |  |  |  |
| Conductor Cross Section Stranded max.                                      | 10 mm²              |  |  |  |
| Conductor Cross Section AWG/Kcmil min                                      | 24 AWG              |  |  |  |
| Conductor Cross Section AWG/Kcmil max                                      | 6 AWG               |  |  |  |
| Conductor Cross Section Stranded with Ferrule/Lug min                      | 0.2 mm <sup>2</sup> |  |  |  |
| Conductor Cross Section Stranded with Ferrule/Lug max                      | 10 mm²              |  |  |  |
| 2 Conductors with same Cross Section<br>Stranded min                       | 0.5 mm²             |  |  |  |
| 2 Conductor with same Cross Section<br>Stranded max                        | 6 mm²               |  |  |  |
| 2 Conductors with same Cross Section<br>Stranded with TWIN Ferrule/Lug min | 0.5 mm²             |  |  |  |
| 2 Conductor with same Cross Section<br>Stranded with TWIN Ferrule/Lug max  | 6 mm²               |  |  |  |
| Stripping Length   | 11 mm               |  |  |  |
| Internal Cylindrical Guage   | A6                  |  |  |  |
|  |                     |  |  |  |

| 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)                | 10 mm   |  |

| ORDERING INFORMATION |   |           |  |
|----------------------|---|-----------|--|
| CAT. NO.             | DESCRIPTION   | STD. PACK |  |
| CYG10                | 10 sq.mm Ground/Earth terminal block in Green-<br>Yellow colour | 50        |  |

| ACCESSORIES |            |                               |              |
|-------------|------------|-------------------------------|--------------|
| IMAGES      | CAT. NO.   | DESCRIPTION                   | STD.<br>PACK |
|             | CA701-1M   | Din 35 Rail unslotted 1 meter | 50           |
| 11/1        | 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<br>meter | 50 |
|-----|---------------|--|----|
| 111 | CA701-15-1M-S | Din 35 Rail 15 deep slotted 1 meter      | 50 |
|     | CA701-15-2M   | Din 35 Rail 15 deep unslotted 2<br>meter | 50 |
|     | CA701-15-2M-S | Din 35 Rail 15 deep slotted 2 meter      | 50 |

|  | SCS0.8/4 | Electricians Screwdriver for slotted screws | 10 |
|--|----------|---|----|
|--|----------|---|----|

|  | 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 |
|-------|--|----|
|-------|--|----|

| JY10/2 Shorting Link for 10 sq mm CY series 2 | 0 |  |
|---|---|--|
|---|---|--|

| • | EPCY2.5/10 | End Plate in Grey Colour | 50 |  |
|---|------------|--------------------------|----|--|
|---|------------|--------------------------|----|--|

## APPROVALS





