

# CY SERIES

## SCREW TERMINAL BLOCKS

### HIGHLIGHTS

#### FEATURES

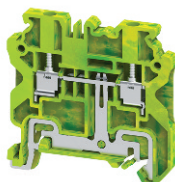
- 2 connection grounding terminals
- Yellow/ Green Color as per Industry standard
- Snap-on feet

#### APPLICATIONS

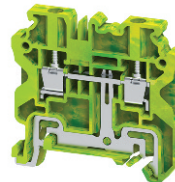
- Grounding Applications

## GROUND / EARTH TERMINAL BLOCKS

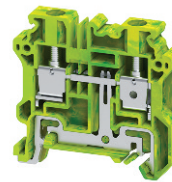
### CYG2.5



### CYG4



### CYG6



### Dimensions & Weight

|                   | CYG2.5                    | CYG4             | CYG6             |
|-------------------|---------------------------|------------------|------------------|
| Width             | 5 mm                      | 6 mm             | 8 mm             |
| Length            | 50 mm                     | 50 mm            | 50 mm            |
| Height w DIN Rail | 35 x 7.5 mm<br>35 x 15 mm | 49 mm<br>56.5 mm | 49 mm<br>56.5 mm |
| Weight per piece  | 11.7 g                    | 13.7 g           | 22.9 g           |

### Technical Data/Ratings

| Approvals                    |                                     |  |                                   |  |                                  |  |
|------------------------------|-------------------------------------|--|-----------------------------------|--|----------------------------------|--|
| Wire Size (solid   stranded) | 24-12 AWG   0.2-2.5 mm <sup>2</sup> |  | 24-10 AWG   0.2-4 mm <sup>2</sup> |  | 24-8 AWG   0.2-6 mm <sup>2</sup> |  |
| Voltage Rating               | 600 V   1000V AC/DC                 |  | 600 V   1000V AC/DC               |  | 600 V   1000V AC/DC              |  |
| Current Rating               | —                                   |  | —                                 |  | —                                |  |
| Torque                       | 3.6 lb.in   0.4 Nm                  |  | 4.5 lb.in   0.8 Nm                |  | 11 lb.in   1.2 Nm                |  |
| Insulation Material          | Polyamide 66                        |  | Polyamide 66                      |  | Polyamide 66                     |  |

### Installation Instructions

|                       |                      |                        |                      |
|-----------------------|----------------------|------------------------|----------------------|
| Wire Stripping Length | 8 mm                 | 9 mm                   | 10 mm                |
| Screwdriver           | Flat Head 0.5 x 3 mm | Flat Head 0.6 x 3.5 mm | Flat Head 0.8 x 4 mm |

### Terminal Blocks

|                | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. |
|----------------|----------|----------|----------|----------|----------|----------|
| Yellow / Green | CYG2.5   | 100      | CYG4     | 100      | CYG6     | 100      |

### Accessories

|                              | Cat. No.                                                                                                                                                    | Std. Pk.                                           | Cat. No.                                                            | Std. Pk.                                         | Cat. No.                                      | Std. Pk.                                    |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------|---------------------------------------------|
| End Plate                    | EPCY2.5/10                                                                                                                                                  | 50                                                 | EPCY2.5/10                                                          | 50                                               | EPCY2.5/10                                    | 50                                          |
| Partition Plate              | PPCY2.5/10                                                                                                                                                  | 20                                                 | PPCY2.5/10                                                          | 20                                               | PPCY2.5/10                                    | 20                                          |
| DIN Rail                     | 2511120<br>CA701-15/S                                                                                                                                       | 50<br>50                                           | 2511120<br>CA701-15/S                                               | 50<br>50                                         | 2511120<br>CA701-15/S                         | 50<br>50                                    |
| End Stop                     | CA702<br>CA802<br>CA103                                                                                                                                     | 50<br>50<br>50                                     | CA702<br>CA802<br>CA103                                             | 50<br>50<br>50                                   | CA702<br>CA802<br>CA103                       | 50<br>50<br>50                              |
| Shorting Link/<br>Jumpers    | 2 pole JX2.5/2<br>3 pole JX2.5/3<br>4 pole JX2.5/4<br>5 pole JX2.5/5<br>6 pole JX2.5/6<br>7 pole JX2.5/7<br>8 pole JX2.5/8<br>10 pole JX2.5/10<br>16 pole — | 100<br>50<br>50<br>50<br>50<br>10<br>10<br>10<br>— | JX4/2<br>JX4/3<br>JX4/4<br>—<br>—<br>—<br>JX4/8<br>JX4/10<br>JX4/16 | 100<br>50<br>50<br>—<br>—<br>—<br>10<br>10<br>10 | JY6/2<br>—<br>—<br>—<br>—<br>—<br>—<br>—<br>— | 100<br>—<br>—<br>—<br>—<br>—<br>—<br>—<br>— |
| Marking Tag<br>Warning Label | MT5<br>WLX2.5                                                                                                                                               | 1 Pk. (100 tags)<br>100                            | MT6<br>WLX4                                                         | 1 Pk. (100 tags)<br>100                          | MT8<br>WLX6                                   | 1 Pk. (100 tags)<br>100                     |