

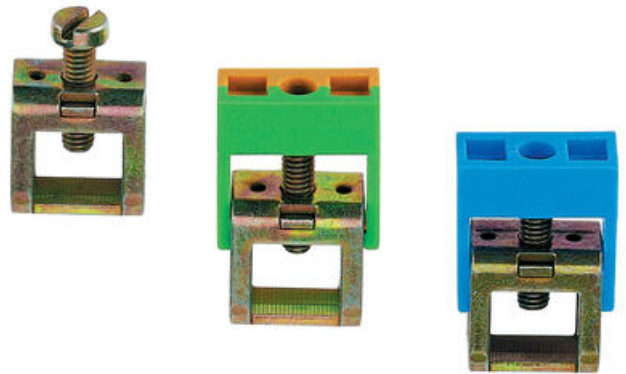
## BUSBAR CLAMPING YOKE TERMINALS - ZB SERIES

ZB, SSCH

2138.0

ZB 4, 4mm<sup>2</sup> clamping yoke for 10 x 3 busbar - no cap

- Screw couplings
- Clamp sizes, 4mm<sup>2</sup>, 16mm<sup>2</sup> or 35mm<sup>2</sup>
- Available for 10x3mm or 6x6mm bar
- Material polyamide 6.6 - UL94-V2



### PRODUCT DESCRIPTION

Busbars and clamping yokes

The ZB clamping yoke can be used in conjunction with the 10 x 3 or 6 x 6 busbars in order to bring the neutral conductor or Earth (PE) conductor together at one point.

The SH and ES busbar supports are used to mount the busbar, either directly to the back plate or on the DIN rail. With longer rails, these can be positioned between the clamping yokes to give extra support.

The clamping yokes are available with or without insulating caps, green/yellow as a PE connection, blue for Neutral and Black.

These caps together with the labelling tags help the connections wires to be clearly assigned.

## TECHNICAL DATA

### GENERAL DATA

|                          |                   |
|--------------------------|-------------------|
| Rated wire cross section | 4 mm <sup>2</sup> |
| Mounting                 | Screw in          |

### DIMENSIONS

|        |         |
|--------|---------|
| Length | 15,5 mm |
| Width  | 5,3 mm  |
| Height | 11,7 mm |

### CONNECTION DATA

|                                  |                     |
|----------------------------------|---------------------|
| Cross section stranded wire to   | 4 mm <sup>2</sup>   |
| Cross section single wire from   | 0,5 mm <sup>2</sup> |
| Cross section stranded wire from | 5 mm <sup>2</sup>   |
| Screw type                       | Slotted             |

|                                     |                   |
|-------------------------------------|-------------------|
| <b>Stripping length</b>             | 16 mm             |
| <b>Cross section single wire to</b> | 4 mm <sup>2</sup> |

## **MATERIALS**

|                                   |               |
|-----------------------------------|---------------|
| <b>Flammability class</b>         | UL94-V2       |
| <b>Operating temperature from</b> | -40 °C        |
| <b>Operating temperature to</b>   | 105 °C        |
| <b>Insulation material</b>        | Polyamide 6.6 |

## **ADDITIONAL DATA**

|                          |          |
|--------------------------|----------|
| <b>Pack size</b>         | 50       |
| <b>Country of origin</b> | DE       |
| <b>Tariff code</b>       | 85369010 |
| <b>Weight</b>            | 3,02 g   |