

**SSCH 10X3X1000 ST/ZN****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

Steel bus bars, together with stainless steel, have the highest strength among metallic busbars and are used in applications where short-circuit resistance plays only a secondary role.

**General ordering data**

| Version    | Busbar (terminal)          |
|------------|----------------------------|
| Order No.  | <a href="#">0438000000</a> |
| Type       | SSCH 10X3X1000 ST/ZN       |
| GTIN (EAN) | 4008190080938              |
| Qty.       | 1 m                        |

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Depth      | 3 mm     | Depth (inches)  | 0.118 inch |
| Height     | 1,000 mm | Height (inches) | 39.37 inch |
| Width      | 10 mm    | Width (inches)  | 0.394 inch |
| Net weight | 220 g    |                 |            |

**Material data**

|          |        |                |            |
|----------|--------|----------------|------------|
| Material | Steel  | Surface finish | galvanized |
| Colour   | silver |                |            |

**Additional technical data**

|                     |                 |
|---------------------|-----------------|
| Installation advice | Direct mounting |
|---------------------|-----------------|

**General**

|                     |                 |                |            |
|---------------------|-----------------|----------------|------------|
| Installation advice | Direct mounting | Surface finish | galvanized |
|---------------------|-----------------|----------------|------------|

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002848    | ETIM 7.0    | EC002848    |
| ETIM 8.0    | EC002848    | ETIM 9.0    | EC002848    |
| ECLASS 9.0  | 27-14-11-92 | ECLASS 9.1  | 27-14-11-92 |
| ECLASS 10.0 | 27-14-11-92 | ECLASS 11.0 | 27-14-11-92 |
| ECLASS 12.0 | 27-14-11-92 | ECLASS 13.0 | 27-14-11-92 |

**Approvals**

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

**Downloads**

|                    |   |
|--------------------|---|
| Engineering Data   | <a href="#">CAD data – STEP</a>                 |
| User Documentation | <a href="#">StorageConditionsTerminalBlocks</a> |
| Catalogues         | <a href="#">Catalogues in PDF-format</a>        |
| Brochures          |   |

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## Accessories

### Insulated



Bus bar taps with insulation offer finger safety on the one hand. On the other hand, the colored insulation also indicates the respective potential, such as the neutral conductor or PE.

### General ordering data

|            |                            |                              |
|------------|----------------------------|------------------------------|
| Type       | ZB 4G BL                   | Version                      |
| Order No.  | <a href="#">0322180000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190050504              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 4G GN/GE                | Version                      |
| Order No.  | <a href="#">0322160000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190014278              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 4K SW                   | Version                      |
| Order No.  | <a href="#">0475310000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190008406              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 35K BL M6X16            | Version                      |
| Order No.  | <a href="#">0502680000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190004385              |                              |
| Qty.       | 20 pc(s).                  |                              |
| Type       | ZBE 6K SW                  | Version                      |
| Order No.  | <a href="#">0525910000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190977054              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 4G SW                   | Version                      |
| Order No.  | <a href="#">0322110000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190189310              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZF 4 S GN                  | Version                      |
| Order No.  | <a href="#">1814670000</a> | Terminal (busbar connection) |
| GTIN (EAN) | 4032248302963              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 16K GE/GN               | Version                      |
| Order No.  | <a href="#">0502860000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190188795              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZF 4 S BL                  | Version                      |
| Order No.  | <a href="#">1814660000</a> | Terminal (busbar connection) |
| GTIN (EAN) | 4032248302956              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 4K BL                   | Version                      |
| Order No.  | <a href="#">0475380000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190010942              |                              |
| Qty.       | 50 pc(s).                  |                              |

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**Accessories**

|            |                            |                              |
|------------|----------------------------|------------------------------|
| Type       | ZF 4 S                     | Version                      |
| Order No.  | <a href="#">1814680000</a> | Terminal (busbar connection) |
| GTIN (EAN) | 4032248302949              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 16K SW                  | Version                      |
| Order No.  | <a href="#">0502810000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190332563              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZBE 6K GE/GN               | Version                      |
| Order No.  | <a href="#">0525960000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190145026              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 4K GG HENSEL            | Version                      |
| Order No.  | <a href="#">1824560000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4032248330973              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZBE 6K BL                  | Version                      |
| Order No.  | <a href="#">0525980000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190060886              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 35K GE/GN M6X16         | Version                      |
| Order No.  | <a href="#">0502660000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190052294              |                              |
| Qty.       | 20 pc(s).                  |                              |
| Type       | ZB 16K BL                  | Version                      |
| Order No.  | <a href="#">0502880000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190014186              |                              |
| Qty.       | 50 pc(s).                  |                              |
| Type       | ZB 35K SW M6X16            | Version                      |
| Order No.  | <a href="#">0502610000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190332587              |                              |
| Qty.       | 20 pc(s).                  |                              |
| Type       | ZB 4K GE/GN                | Version                      |
| Order No.  | <a href="#">0475360000</a> | Clamping yoke (bus-bar)      |
| GTIN (EAN) | 4008190188047              |                              |
| Qty.       | 50 pc(s).                  |                              |

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## Accessories

### Uninsulated



Uninsulated bus bar tap-off terminals offer a space-saving option for connecting conductors on a bus bar.

#### General ordering data

|            |                            |                         |
|------------|----------------------------|-------------------------|
| Type       | ZB 4                       | Version                 |
| Order No.  | <a href="#">0316500000</a> | Clamping yoke (bus-bar) |
| GTIN (EAN) | 4008190061999              |                         |
| Qty.       | 50 pc(s).                  |                         |
| Type       | ZB 35/M6X16                | Version                 |
| Order No.  | <a href="#">0266500000</a> | Clamping yoke (bus-bar) |
| GTIN (EAN) | 4008190102814              |                         |
| Qty.       | 20 pc(s).                  |                         |
| Type       | ZB 10 F.10X3/10X5/10X10    | Version                 |
| Order No.  | <a href="#">1261300000</a> | Clamping yoke (bus-bar) |
| GTIN (EAN) | 4008190180201              |                         |
| Qty.       | 50 pc(s).                  |                         |
| Type       | ZBE 6                      | Version                 |
| Order No.  | <a href="#">0459500000</a> | Clamping yoke (bus-bar) |
| GTIN (EAN) | 4008190032692              |                         |
| Qty.       | 50 pc(s).                  |                         |
| Type       | ZB 16 ZKSC                 | Version                 |
| Order No.  | <a href="#">0316600000</a> | Clamping yoke (bus-bar) |
| GTIN (EAN) | 4008190145989              |                         |
| Qty.       | 50 pc(s).                  |                         |

### Busbar cover



#### Building installation wiring

For building installations, we offer a complete system that revolves around the 10×3 copper rail and comprises perfectly coordinated components: from installation terminal blocks, neutral conductor terminal blocks and distribution terminal blocks to comprehensive accessories such as busbars and busbar holders.

#### General ordering data

|            |                            |                              |
|------------|----------------------------|------------------------------|
| Type       | BB-CV AITB 3X10 BL         | Version                      |
| Order No.  | <a href="#">2918930000</a> | Cover hood (terminal), Wemid |
| GTIN (EAN) | 4099986575516              |                              |
| Qty.       | 10 pc(s).                  |                              |

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|            |                            |                              |
|------------|----------------------------|------------------------------|
| Type       | BB-CV AITB 3X10 OR         | Version                      |
| Order No.  | <a href="#">2911380000</a> | Cover hood (terminal), Wemid |
| GTIN (EAN) | 4099986532557              |                              |
| Qty.       | 10 pc(s).                  |                              |