

**SSCH 10X3X1000 CU/SN****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Of all the metals used, copper has the best electrical conductivity, which results in the highest short-circuit resistance. This makes the copper busbar the most widely used variant.

**General ordering data**

Version	Busbar (terminal)
Order No.	<a href="#">0348900000</a>
Type	SSCH 10X3X1000 CU/SN
GTIN (EAN)	4008190024802
Qty.	1 m

**SSCH 10X3X1000 CU/SN****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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	266 g		

**Material data**

Material	Copper	Surface finish	tinned
Colour	silver		

**Additional technical data**

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

**General**

Installation advice	Direct mounting	Surface finish	tinned
---------------------	-----------------	----------------	--------

**Rating data**

Rated current	140 A
---------------	-------

**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>
Engineering Data	<a href="#">Zuken E3.S</a>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

## SSCH 10X3X1000 CU/SN

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

## 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	ZBE 6K GE/GN	Version
Order No.	<a href="#">0525960000</a>	Clamping yoke (bus-bar)
GTIN (EAN)	4008190145026	
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 35K GE/GN M6X16	Version
Order No.	<a href="#">0502660000</a>	Clamping yoke (bus-bar)
GTIN (EAN)	4008190052294	
Qty.	20 pc(s).	
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	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 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	ZF 4 S GN	Version
Order No.	<a href="#">1814670000</a>	Terminal (busbar connection)
GTIN (EAN)	4032248302963	
Qty.	50 pc(s).	

Creation date June 5, 2024 8:46:43 AM CEST

Catalogue status 01.06.2024 / We reserve the right to make technical changes.

## SSCH 10X3X1000 CU/SN

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	ZB 16K BL	Version
Order No.	<a href="#">0502880000</a>	Clamping yoke (bus-bar)
GTIN (EAN)	4008190014186	
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).	
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 4G SW	Version
Order No.	<a href="#">0322110000</a>	Clamping yoke (bus-bar)
GTIN (EAN)	4008190189310	
Qty.	50 pc(s).	
Type	ZB 4G BL	Version
Order No.	<a href="#">0322180000</a>	Clamping yoke (bus-bar)
GTIN (EAN)	4008190050504	
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 4K GE/GN	Version
Order No.	<a href="#">0475360000</a>	Clamping yoke (bus-bar)
GTIN (EAN)	4008190188047	
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).	

## SSCH 10X3X1000 CU/SN

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Accessories

### 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 OR	Version
Order No.	<a href="#">2911380000</a>	Cover hood (terminal), Wemid
GTIN (EAN)	4099986532557	
Qty.	10 pc(s).	
Type	BB-CV AITB 3X10 BL	Version
Order No.	<a href="#">2918930000</a>	Cover hood (terminal), Wemid
GTIN (EAN)	4099986575516	
Qty.	10 pc(s).	

### Uninsulated



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

### General ordering data

Type	ZB 16 ZKSC	Version
Order No.	<a href="#">0316600000</a>	Clamping yoke (bus-bar)
GTIN (EAN)	4008190145989	
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	ZBE 6	Version
Order No.	<a href="#">0459500000</a>	Clamping yoke (bus-bar)
GTIN (EAN)	4008190032692	
Qty.	50 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).	

Creation date June 5, 2024 8:46:43 AM CEST

**SSCH 10X3X1000 CU/SN****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Type	ZB 4	Version
Order No.	<a href="#">0316500000</a>	Clamping yoke (bus-bar)
GTIN (EAN)	4008190061999	
Qty.	50 pc(s).	