

SSCH 10X3X2000 CU VERZ.**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image** Similar to illustration

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), silver, Height: 2000 mm, Depth: 3 mm, Copper
Order No.	1397000000
Type	SSCH 10X3X2000 CU VERZ.
GTIN (EAN)	4008190161170
Qty.	2 M

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Technical data**Approvals**

ROHS	Conform
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Dimensions and weights

Depth	3 mm	Depth (inches)	0.1181 inch
Height	2000 mm	Height (inches)	78.74 inch
Width	10 mm	Width (inches)	0.3937 inch
Net weight	415.08 g		

Temperatures

Ambient temperature	-5 °C...40 °C
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Material data

Material	Copper	Surface finish	tinned
Colour	silver		

Additional technical data

Installation advice	Direct mounting
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General

Installation advice	Direct mounting	Surface finish	tinned
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Rating data

Rated current	140 A
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Classifications

ETIM 6.0	EC002848	ETIM 7.0	EC002848
ETIM 8.0	EC002848	ETIM 9.0	EC002848
ETIM 10.0	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	ECLASS 14.0	27-14-11-92
ECLASS 15.0	27-14-11-92		

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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.	0316500000	Clamping yoke (bus-bar), Clamping yoke, silver, 4 mm ² , Width: 5.3 mm, M 3, Steel
GTIN (EAN)	4008190061999	
Qty.	50 ST	
Type	ZBE 6	Version
Order No.	0459500000	Clamping yoke (bus-bar), Clamping yoke, silver, 6 mm ² , Width: 8 mm, M 4, Steel
GTIN (EAN)	4008190032692	
Qty.	50 ST	
Type	ZB 10 F.10X3/10X5/10X10	Version
Order No.	1261300000	Clamping yoke (bus-bar), Clamping yoke, silver, 10 mm ² , Width: 8 mm, M 4, Steel
GTIN (EAN)	4008190180201	
Qty.	50 ST	
Type	ZB 35/M6X16	Version
Order No.	0266500000	Clamping yoke (bus-bar), Clamping yoke, silver, 35 mm ² , Width: 14 mm, M 6, Steel
GTIN (EAN)	4008190102814	
Qty.	20 ST	
Type	ZB 16 ZKSC	Version
Order No.	0316600000	Clamping yoke (bus-bar), Clamping yoke, silver, 16 mm ² , Width: 10 mm, M 4, Steel
GTIN (EAN)	4008190145989	
Qty.	50 ST	

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.	0322180000	Clamping yoke (bus-bar), Clamping yoke, blue, 4 mm ² , Width: 7.4 mm, M 3, Steel
GTIN (EAN)	4008190050504	
Qty.	50 ST	

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Accessories

Type	ZB 4G GN/GE	Version
Order No.	0322160000	Clamping yoke (bus-bar), Clamping yoke, Green/yellow, 4 mm ² ,
GTIN (EAN)	4008190014278	Width: 7.4 mm, M 3, Steel
Qty.	50 ST	
Type	ZB 4G SW	Version
Order No.	0322110000	Clamping yoke (bus-bar), Clamping yoke, silver, 4 mm ² , Width: 7.4
GTIN (EAN)	4008190189310	mm, M 3, Steel
Qty.	50 ST	
Type	ZB 4K BL	Version
Order No.	0475380000	Clamping yoke (bus-bar), Clamping yoke, blue, 4 mm ² , Width: 6 mm,
GTIN (EAN)	4008190010942	M 3, Steel
Qty.	50 ST	
Type	ZB 4K GE/GN	Version
Order No.	0475360000	Clamping yoke (bus-bar), Clamping yoke, Green/yellow, 4 mm ² ,
GTIN (EAN)	4008190188047	Width: 6 mm, M 3, Steel
Qty.	50 ST	
Type	ZB 4K GG HENSEL	Version
Order No.	1824560000	Clamping yoke (bus-bar), Clamping yoke, silver, 4 mm ² , Width: 6 mm,
GTIN (EAN)	4032248330973	Steel
Qty.	50 ST	
Type	ZB 4K SW	Version
Order No.	0475310000	Clamping yoke (bus-bar), Clamping yoke, black, 4 mm ² , Width: 7 mm,
GTIN (EAN)	4008190008406	M 3, Steel
Qty.	50 ST	
Type	ZBE 6K BL	Version
Order No.	0525980000	Clamping yoke (bus-bar), Clamping yoke, blue, 6 mm ² , Width: 8 mm,
GTIN (EAN)	4008190060886	M 4, Steel
Qty.	50 ST	
Type	ZBE 6K GE/GN	Version
Order No.	0525960000	Clamping yoke (bus-bar), Clamping yoke, Green/yellow, 6 mm ² ,
GTIN (EAN)	4008190145026	Width: 8 mm, M 4, Steel
Qty.	50 ST	
Type	ZBE 6K SW	Version
Order No.	0525910000	Clamping yoke (bus-bar), Clamping yoke, black, 6 mm ² , Width: 8 mm,
GTIN (EAN)	4008190977054	M 4, Steel
Qty.	50 ST	
Type	ZB 16K BL	Version
Order No.	0502880000	Clamping yoke (bus-bar), Clamping yoke, blue, 16 mm ² , Width: 10
GTIN (EAN)	4008190014186	mm, M 4, Steel
Qty.	50 ST	
Type	ZB 16K GE/GN	Version
Order No.	0502860000	Clamping yoke (bus-bar), Clamping yoke, Green/yellow, 16 mm ² ,
GTIN (EAN)	4008190188795	Width: 10 mm, M 4, Steel
Qty.	50 ST	
Type	ZB 16K SW	Version
Order No.	0502810000	Clamping yoke (bus-bar), Clamping yoke, black, 16 mm ² , Width: 10
GTIN (EAN)	4008190332563	mm, M 4, Steel
Qty.	50 ST	
Type	ZB 35K BL M6X16	Version
Order No.	0502680000	Clamping yoke (bus-bar), Clamping yoke, blue, 35 mm ² , Width: 14
GTIN (EAN)	4008190004385	mm, M 6, Steel
Qty.	20 ST	

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Type	ZB 35K GE/GN M6X16	Version
Order No.	0502660000	Clamping yoke (bus-bar), Clamping yoke, Green/yellow, 35 mm ² ,
GTIN (EAN)	4008190052294	Width: 14 mm, M 6, Steel
Qty.	20 ST	
Type	ZB 35K SW M6X16	Version
Order No.	0502610000	Clamping yoke (bus-bar), Clamping yoke, black, 35 mm ² , Width: 14
GTIN (EAN)	4008190332587	mm, M 6, Steel
Qty.	20 ST	

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.	2918930000	Cover hood (terminal), Wemid
GTIN (EAN)	4099986575516	
Qty.	10 ST	
Type	BB-CV AITB 3X10 OR	Version
Order No.	2911380000	Cover hood (terminal), Wemid
GTIN (EAN)	4099986532557	
Qty.	10 ST	

Insulated



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General ordering data

Type	ZF 4 S	Version
Order No.	1814680000	Terminal (busbar connection)
GTIN (EAN)	4032248302949	
Qty.	50 ST	
Type	ZF 4 S BL	Version
Order No.	1814660000	Terminal (busbar connection)
GTIN (EAN)	4032248302956	
Qty.	50 ST	

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Accessories

Type	ZF 4 S GN	Version	
Order No.	1814670000	Terminal (busbar connection)	
GTIN (EAN)	4032248302963		
Qty.	50 ST		