

**SSCH 6X6X1000 CU/SN****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

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: 1000 mm, Depth: 6 mm, Copper
Order No.	<a href="#">0571300000</a>
Type	SSCH 6X6X1000 CU/SN
GTIN (EAN)	4008190015039
Qty.	1 m

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Depth	6 mm	Depth (inches)	0.236 inch
Height	1,000 mm	Height (inches)	39.37 inch
Width	6 mm	Width (inches)	0.236 inch
Net weight	320 g		

**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
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		

**Environmental Product Compliance**

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

**Approvals**

ROHS	Conform
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**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 4/6K BL	Version
Order No.	<a href="#">0565480000</a>	Clamping yoke (bus-bar), Clamping yoke, silver, Width: 6 mm, M 3,
GTIN (EAN)	4008190086831	Steel
Qty.	50 pc(s).	
Type	ZB 16/6K GE/GN	Version
Order No.	<a href="#">0569660000</a>	Clamping yoke (bus-bar), Clamping yoke, silver, Width: 10 mm, M 4,
GTIN (EAN)	4008190043681	Steel
Qty.	50 pc(s).	
Type	ZB 4/6K GE/GN	Version
Order No.	<a href="#">0565460000</a>	Clamping yoke (bus-bar), Clamping yoke, silver, Width: 6 mm, M 3,
GTIN (EAN)	4008190032609	Steel
Qty.	50 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 4/6	Version
Order No.	<a href="#">0556700000</a>	Clamping yoke (bus-bar), Clamping yoke, silver, 4 mm <sup>2</sup> , Width: 5.3
GTIN (EAN)	4008190188412	mm, M 3, Steel
Qty.	50 pc(s).	
Type	ZB 16/6	Version
Order No.	<a href="#">0556800000</a>	Clamping yoke (bus-bar), Clamping yoke, silver, 16 mm <sup>2</sup> , Width: 10
GTIN (EAN)	4008190007751	mm, M 4, Steel
Qty.	50 pc(s).	