

WSH 6**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****Shielding and earthing**

Our protective earth conductor and shielding terminals featuring different connection technologies allow you to effectively protect both people and equipment from interference, such as electrical or magnetic fields. A comprehensive range of accessories rounds off our range.

General ordering data

Version	Accessories, Rail support, Wemid
Order No.	1080200000
Type	WSH 6
GTIN (EAN)	4008190965150
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Depth	39 mm	Depth (inches)	1.535 inch
Height	147 mm	Height (inches)	5.787 inch
Width	8 mm	Width (inches)	0.315 inch
Net weight	13.4 g		

Temperatures

Storage temperature	-25 °C...55 °C	Operating temperature	-50 °C.../TX]120 °C
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	120 °C

Material data

Material	Wemid	Colour	dark beige
UL 94 flammability rating	V-0		

System specifications

Version	For the mounting rails	Rail	TS 35
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Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting
Type of fixing	when screwed in		

Dimensions

Pitch in mm (P)	8 mm	Mounting offset	56 mm
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General

Installation advice	Direct mounting	Rail	TS 35
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Classifications

ETIM 6.0	EC001166	ETIM 7.0	EC001166
ETIM 8.0	EC001166	ECLASS 9.0	27-40-06-07
ECLASS 9.1	27-14-11-92	ECLASS 10.0	27-40-06-07
ECLASS 11.0	27-40-06-07		

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	

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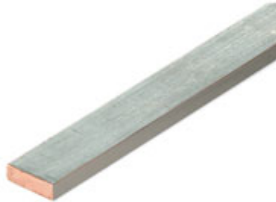
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Accessories

Copper



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

Type	SSCH 10X3X1000 CU/SN	Version
Order No.	0348900000	Accessories, Busbar, Copper
GTIN (EAN)	4008190024802	
Qty.	1 m	
Type	SSCH 15X6X1000 CU/SN	Version
Order No.	0357400000	Accessories, Busbar, Copper
GTIN (EAN)	4008190169572	
Qty.	1 m	
Type	SSCH 6X6X1000 CU/SN	Version
Order No.	0571300000	Accessories, Busbar, Copper
GTIN (EAN)	4008190015039	
Qty.	1 m	

Brass



Brass bus bars, as a copper alloy, has positive properties in terms of electrical conductivity and at the same time has a higher strength than copper against mechanical stress.

General ordering data

Type	ST 10.00x3.00x1000 CuZn ...	Version
Order No.	0259800000	Accessories, Busbar, Brass
GTIN (EAN)	4008190049300	
Qty.	1 m	

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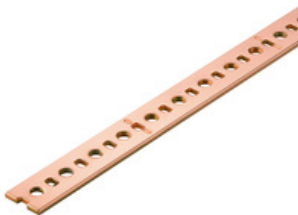
Germany

www.weidmueller.com**Accessories****Steel**

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

Type	ESCH 1 M	Version
Order No.	0280300000	Accessories, Busbar, Steel
GTIN (EAN)	4008190143053	
Qty.	1 m	

Copper

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

Type	NSCH 1M	Version
Order No.	0280200000	Accessories, Busbar, Copper
GTIN (EAN)	4008190012953	
Qty.	10 m	

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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

Type	SSCH 10X3X1000 ST/ZN	Version
Order No.	0438000000	Accessories, Busbar, Steel
GTIN (EAN)	4008190080938	
Qty.	1 m	

Mouser Electronics

Authorized Distributor

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