

**SMSE WSH U1 MT****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Bus bars offer the possibility to connect a large number of cables with a small footprint. In addition, integration into our terminal blocks for building installation is possible, or you can use our busbars to support the cable shield.

**General ordering data**

Version	Accessories, Busbar, Steel, galvanised
Order No.	<a href="#">1083900000</a>
Type	SMSE WSH U1 MT
GTIN (EAN)	4008190065515
Qty.	10 pc(s).

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## Technical data

## Dimensions and weights

Depth	134 mm	Depth (inches)	5.276 inch
Height	134 mm	Height (inches)	5.276 inch
Width	10 mm	Width (inches)	0.394 inch
Net weight	64.4 g		

## Temperatures

Storage temperature	-25 °C...55 °C
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## Material data

Material	Steel, galvanised	Surface finish	galvanized
Colour	grey		

## Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting
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## Conductors for clamping (rated connection)

Type of connection	Miscellaneous
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## General

Installation advice	Direct mounting	Surface finish	galvanized
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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

## Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

## Approvals

ROHS	Conform
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## Downloads

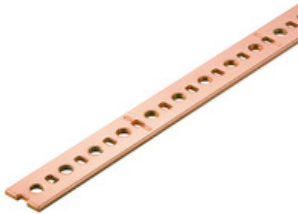
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">Zuken E3.S</a>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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[www.weidmueller.com](http://www.weidmueller.com)**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	NSCH 1M	Version
Order No.	<a href="#">0280200000</a>	Busbar (terminal), Natural, Height: 15 mm, Depth: 2 mm, Copper
GTIN (EAN)	4008190012953	
Qty.	10 m	

**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.	<a href="#">0280300000</a>	Busbar (terminal), silver, Height: 12 mm, Depth: 2 mm, Steel
GTIN (EAN)	4008190143053	
Qty.	10 m	

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

Bus bars offer the possibility to connect a large number of cables with a small footprint. In addition, integration into our terminal blocks for building installation is possible, or you can use our busbars to support the cable shield.

**General ordering data**

Type	BFEH 1/WSH	Version
Order No.	<a href="#">1082400000</a>	Accessories, Fixing, metal
GTIN (EAN)	4008190989057	
Qty.	10 pc(s).	

**Mounting support**

We offer a broad portfolio of mounting support for easy handling and supplementation of our products. From various tools to insulating sleeves and various screws, our components are matched to each other down to the last detail and thus facilitate assembly in compliance with the respective standards and protective regulations.

**General ordering data**

Type	BS 35/WSH 2	Version
Order No.	<a href="#">1760720000</a>	Accessories, Set of fixings, Steel
GTIN (EAN)	4008190068714	
Qty.	10 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****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	SA 3.00X10.00X1000 CUZN ...	Version
Order No.	<a href="#">0259800000</a>	Busbar (terminal), silver, Height: 1000 mm, Depth: 3 mm, Brass
GTIN (EAN)	4008190049300	
Qty.	1 m	

**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	SSCH 10X3X1000 ST/ZN	Version
Order No.	<a href="#">0438000000</a>	Busbar (terminal), silver, Height: 1000 mm, Depth: 3 mm, Steel
GTIN (EAN)	4008190080938	
Qty.	1 m	

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[www.weidmueller.com](http://www.weidmueller.com)**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 15X6X1000 CU/SN	Version
Order No.	<a href="#">0357400000</a>	Busbar (terminal), silver, Height: 1000 mm, Depth: 6 mm, Copper
GTIN (EAN)	4008190169572	
Qty.	1 m	
Type	SSCH 6X6X1000 CU/SN	Version
Order No.	<a href="#">0571300000</a>	Busbar (terminal), silver, Height: 1000 mm, Depth: 6 mm, Copper
GTIN (EAN)	4008190015039	
Qty.	1 m	
Type	SSCH 10X3X1000 CU/SN	Version
Order No.	<a href="#">0348900000</a>	Busbar (terminal), silver, Height: 1000 mm, Depth: 3 mm, Copper
GTIN (EAN)	4008190024802	
Qty.	1 m	
Type	SSCH 7.3X1.2X1000	Version
Order No.	<a href="#">1071200000</a>	Busbar (terminal), silver, Height: 1000 mm, Depth: 1.2 mm, Copper
GTIN (EAN)	4008190279172	
Qty.	1 m	