Data sheet

WSH 6

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Product image

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

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

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	39 mm	Depth (inches)	1.5354 inch
Height	147 mm	Height (inches)	5.7874 inch
Width	8 mm	Width (inches)	0.315 inch
Net weight	13.4 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Operating temperature	-50 °C...120 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	120 °C		

Environmental Product Compliance

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

Material data

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

System specifications

Version	For the mounting rails	Rail	TS 35

Additional technical data

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

Dimensions

Pitch in mm (P)	8.00 mm	Mounting offset	56 mm

General

Number of poles	1	Installation advice	Direct mounting
Rail	TS 35		

Classifications

ETIM 6.0	EC001166	ETIM 7.0	EC001166
ETIM 8.0	EC001166	ETIM 9.0	EC001166
ETIM 10.0	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	ECLASS 12.0	27-40-06-07
ECLASS 13.0	27-40-06-07	ECLASS 14.0	27-40-06-07
ECLASS 15.0	27-40-06-07		

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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.	0259800000	Busbar (terminal), silver, Height: 1000 mm, Depth: 3 mm, Brass
GTIN (EAN)	4008190049300	
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	SSCH 10X3X1000 CU/SN	Version
Order No.	0348900000	Busbar (terminal), silver, Height: 1000 mm, Depth: 3 mm, Copper
GTIN (EAN)	4008190024802	
Qty.	25 M	
Type	SSCH 15X6X1000 CU/SN	Version
Order No.	0357400000	Busbar (terminal), silver, Height: 1000 mm, Depth: 6 mm, Copper
GTIN (EAN)	4008190169572	
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.

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Accessories

General ordering data

Type	SSCH 10X3X1000 ST/ZN	Version
Order No.	0438000000	Busbar (terminal), silver, Height: 1000 mm, Depth: 3 mm, Steel
GTIN (EAN)	4008190080938	
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	SSCH 6X6X1000 CU/SN	Version
Order No.	0571300000	Busbar (terminal), silver, Height: 1000 mm, Depth: 6 mm, Copper
GTIN (EAN)	4008190015039	
Qty.	1 M	
Type	SSCH 7.3X1.2X1000	Version
Order No.	1071200000	Busbar (terminal), silver, Height: 1000 mm, Depth: 1.2 mm, Copper
GTIN (EAN)	4008190279172	
Qty.	1 M	
Type	NSCH 1M	Version
Order No.	0280200000	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.	0280300000	Busbar (terminal), silver, Height: 12 mm, Depth: 2 mm, Steel
GTIN (EAN)	4008190143053	
Qty.	10 M	