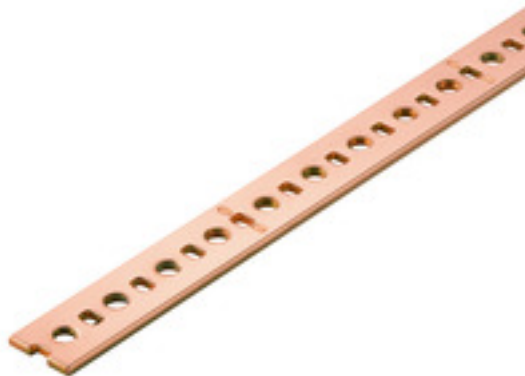


NSCH 1M**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

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

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Technical data

Dimensions and weights

Depth	2 mm	Depth (inches)	0.079 inch
Height	15 mm	Height (inches)	0.591 inch
Width	1,000 mm	Width (inches)	39.37 inch
Net weight	23.1 g		

Material data

Material	Copper	Surface finish	untreated
Colour	silver		

Rating data IECEx/ATEX

Certificate No. (IECEX)	IECEXULD13.0005U	Wire cross section max. (IECEX)	2.5 mm ²
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Additional technical data

Installation advice	Direct mounting
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Conductors for clamping (rated connection)

Type of connection	Screw connection
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Dimensions

TS 35 offset	39 mm
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General

Installation advice	Direct mounting	Surface finish	untreated
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Rating data

Rated current	24 A
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Classifications

ETIM 6.0	EC002848	ETIM 7.0	EC002848
ETIM 8.0	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		

Approvals

Approvals



ROHS	Conform
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Technical data

Downloads

Approval/Certificate/Document of Conformity	Attestation of Conformity ATEX Certificate IECEX Certificate
Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
User Documentation	Installation Instruction StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	

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Accessories

Accessories



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	BFSC M5X8 SCHLITZ	Version
Order No.	0296700000	W-Series, Mounting screw, for cross-connection link
GTIN (EAN)	4008190881764	
Qty.	100 pc(s).	
Type	DKSUE NSCH/ESCH	Version
Order No.	0280100000	Accessories, Druckstück, Miscellaneous
GTIN (EAN)	4008190036348	
Qty.	100 pc(s).	

Mounting support



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

Type	SH 1	Version
Order No.	0299860000	Accessories, Rail support, Polyamide 66
GTIN (EAN)	4008190135133	
Qty.	20 pc(s).	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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