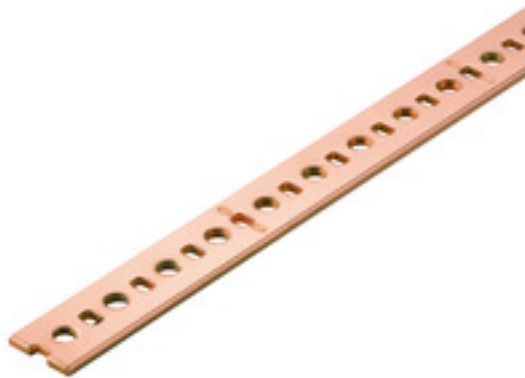


NSCH 1M**Weidmüller Interface GmbH & Co. KG**

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	Busbar (terminal), Natural, Height: 15 mm, Depth: 2 mm, Copper
Order No.	0280200000
Type	NSCH 1M
GTIN (EAN)	4008190012953
Qty.	10 m

NSCH 1M

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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	198.264 g		

Material data

Material	Copper	Surface finish	untreated
Colour	Natural		

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	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

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

NSCH 1M

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Technical data

Approvals

Approvals



ROHS

Conform

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formity[Attestation of Conformity](#)[UKCA Attestation of conformity](#)[ATEX Certificate](#)[IECEX Certificate](#)[UKCA Certificate](#)

Engineering Data

[CAD data – STEP](#)

User Documentation

[Installation Instruction](#)[Storage Conditions](#)[Terminal Blocks](#)

Catalogues

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Brochures

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

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D-32758 Detmold

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www.weidmueller.com**Accessories****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	SH 1	Version
Order No.	0299860000	Busbar support, beige, 100 °C, Width: 26 mm, V-2, Polyamide 66,
GTIN (EAN)	4008190135133	when screwed in
Qty.	20 pc(s).	

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	Mounting screw (Terminal), 5.00 mm, Steel, Depth: 8.5 mm, Width:
GTIN (EAN)	4008190881764	8.5 mm, Height: 8.5 mm
Qty.	100 pc(s).	

Type	DKSUE NSCH/ESCH	Version
Order No.	0280100000	Fastening element (Terminal), silver, Height: 12.5 mm, Width: 10 mm,
GTIN (EAN)	4008190036348	Steel, 180 °C
Qty.	100 pc(s).	