In the switching facilities and controllers, the N conductor may need to be merged with the PE conductor at a central point. For this reason, busbars are available that allow a wide range of cables to be connected within a confined space (up to 70 wires on one metre of rail). The cables are connected via a compression piece or a clamping yoke. For the first variant there is no need to bend the lugs. A guide lug at the compression piece grips into the busbar and holds tightly to the compression piece. The clamping yokes can be moved on the busbar and adjusted to the whole wiring in the facility. The busbar can be used without holes in various lengths. The rail holding clamp SH is used for fastening. On longer rails, it can also be aligned between clamping yokes.

General ordering data

Type	NSCH 1M
Order No.	0280200000
Version	Accessories, Busbar, Copper, 1000 mm
GTIN (EAN)	4008190012953
Qty.	1 m

Erstellungs-Datum December 12, 2013 10:53:29 AM CET

Accessories
NSCH 1M

Technische Daten

Dimensions and weights

Length	1,000 mm	Width	15 mm
Height	2 mm	Net weight	231 g

Temperatures

Operating temperature		Storage temperature	

Additional technical data

Version	15 x 6 mm busbar connection

Clampable wires (rated connection)

Type of connection	Screw connection

Dimensions

TS 35 offset	39 mm

Rated data

Rated current	24 A

Material data

Surface finish	untreated	Material	Copper
Colour	Silver		

System specifications

Product family	Accessories	Type of connection	Screw connection
Mounting rail	TS 35		

Classifications

ETIM 3.0	EC000485	UNSPSC	30-21-18-01
eClass 5.1	27-14-06-04	eClass 6.2	27-14-11-39
eClass 7.1	27-14-92-14		

Approvals

Approvals

IEC EX

ROHS	Conform