SKS 20-NS35 - Shield connection terminal block

3240218

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Shield connection terminal block, for applying the shield to busbars

Your advantages

- As components, it is not possible to certify shield connections in accordance with the requirements of the directive and standards for electrical equipment in potentially explosive areas. As such, shield connection clamps can be used in the Ex area even without an appropriate approval or marking.

- Three different mounting types supported: on NS 35 DIN rails, on busbars, or directly on conductive mounting panels

Commercial data

Item number	3240218
Packing unit	1 pc
Sales key	BE75
Product key	BE7523
Catalog page	Page 569 (C-3-2019)
GTIN	4046356458931
Weight per piece (including packing)	54.93 g
Weight per piece (excluding packing)	54.33 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type		Shield connection clamp
Pitch		24.7 mm
Number of connections		1
Number of rows		1

Data management status		
Article revision		00

Electrical properties

Maximum power dissipation for nominal condition		4.06 W

Connection data

Grounding foot		Yes
Screw thread		M3,5
Tightening torque		1 ... 1.2 Nm
Conductor cross section rigid		10 mm² ... 20 mm²
Cross section AWG		8 ... 4 (converted acc. to IEC)
Conductor cross section flexible		10 mm² ... 20 mm²
Conductor cross section, flexible [AWG]		8 ... 4 (converted acc. to IEC)

Dimensions

Width		24.7 mm
Height		65.3 mm
Pitch		24.7 mm

Material specifications

Color		silver-colored
Material		Steel

Cable/line

External cable diameter		5 mm ... 20 mm

Mechanical properties

Mechanical data		
Open side panel		No

Mounting

Mounting type		NS 35/7,5
		NS 35/15
Thread type		()

Classifications

ECLASS

ECLASS-11.0	27141150
ECLASS-12.0	27141150

ETIM

ETIM 8.0	EC002020

UNSPSC

UNSPSC 21.0	39121400

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%