SKS 14-D - Shield connection terminal block

3240214

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Shield connection terminal block, for direct shield on conductive mounting panels

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	3240214
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE75
Product key	BE7521
GTIN	4046356458894
Weight per piece (including packing)	20.8 g
Weight per piece (excluding packing)	19.96 g
Customs tariff number	85369010
Country of origin	DE

Technical data

Product properties

Product type	Shield connection clamp
Pitch	19 mm
Number of connections	1
Number of rows	1

Electrical properties

Maximum power dissipation for nominal condition	1.02 W

Connection data

Grounding foot	Yes
Connection method	Spring connection
Screw thread	M4
Conductor cross-section rigid	4 mm² ... 13.5 mm²
Cross section AWG	10 ... 8 (converted acc. to IEC)
Conductor cross-section flexible	4 mm² ... 13.5 mm²
Conductor cross-section, flexible [AWG]	10 ... 8 (converted acc. to IEC)

Dimensions

Width	19 mm
Height	21 mm
Depth	40.7 mm
Pitch	19 mm

Material specifications

Color	silver-colored
Material	Steel

Cable/line

External cable diameter	3 mm ... 14 mm

Mechanical properties

Mechanical data

Open side panel	No

Mounting

Mounting type	direct screw connection

Classifications

ECLASS

ECLASS-13.0	27250309
ECLASS-15.0	27250309

ETIM

ETIM 10.0	EC002020

UNSPSC

UNSPSC 21.0	39121400

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%

EF3.1 Climate Change

CO2e kg	0.223 kg CO2e

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