SKS 8-D - Shield connection terminal block

3240213

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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	3240213
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE75
Product key	BE7521
GTIN	4046356458665
Weight per piece (including packing)	11.2 g
Weight per piece (excluding packing)	11 g
Customs tariff number	85369010
Country of origin	DE

Technical data

Product properties

Product type	Shield connection clamp
Pitch	12.4 mm
Number of connections	1
Number of rows	1

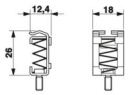
Electrical properties

Maximum power dissipation for nominal condition	1.31 W

Connection data

Grounding foot	Yes
Connection method	Spring connection
Screw thread	M4
Conductor cross-section rigid	3 mm² ... 8 mm²
Cross section AWG	12 ... 10 (converted acc. to IEC)
Conductor cross-section flexible	3 mm² ... 8 mm²
Conductor cross-section, flexible [AWG]	12 ... 10 (converted acc. to IEC)

Dimensions

Dimensional drawing	
Width	12.4 mm
Height	18 mm
Depth	34.9 mm
Pitch	12.4 mm

Material specifications

Color	silver-colored
Material	Steel

Cable/line

External cable diameter	3 mm ... 8 mm

Mechanical properties

Mechanical data

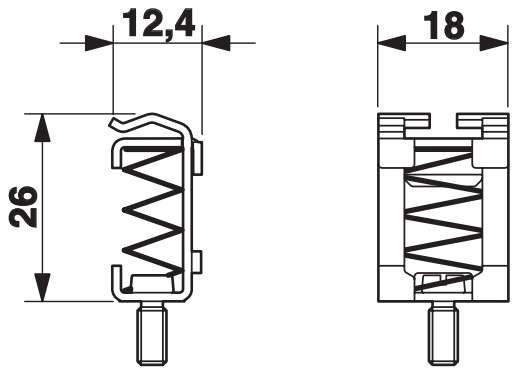
Open side panel	No

Mounting

Mounting type	direct screw connection

Drawings

Dimensional drawing



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	0.177 kg CO2e

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