

SKS 14 - Shield connection terminal block



3240211

<https://www.phoenixcontact.com/us/products/3240211>

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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	3240211
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE75
Product key	BE7522
Catalog page	Page 569 (C-3-2019)
GTIN	4046356458887
Weight per piece (including packing)	18.77 g
Weight per piece (excluding packing)	18.77 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

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

Data management status

Article revision	00
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Electrical properties

Maximum power dissipation for nominal condition	1.31 W
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Connection data

Grounding foot	Yes
Conductor cross section rigid	4 mm ² ... 13.5 mm ²
Cross section AWG	10 ... 8 (converted acc. to IEC)
Conductor cross section flexible	4 mm ² ... 13.5 mm ²
Conductor cross section, flexible [AWG]	10 ... 8 (converted acc. to IEC)

Dimensions

Width	19 mm
Height	21 mm
Depth	32 mm
Pitch	19 mm

Material specifications

Color	silver-colored
Material	Steel

Cable/line

External cable diameter	3 mm ... 14 mm
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Mechanical properties

Mechanical data

Open side panel	No
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Mounting

Mounting type	Neutral busbar
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Classifications

ECLASS

ECLASS-11.0	27141150
ECLASS-12.0	27141150
ECLASS-13.0	27250309

ETIM

ETIM 9.0	EC002020
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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%

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com