Shield connection clamp - SKS 8-D - 3240213

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Shield connection terminal block, for applying the shield directly to the conductive mounting plates

Your advantages

- The SKS ... spring shield connection clamps are available for cable and conductor diameters of 3 to 20 mm
- According to the requirements of the directive and standards for electrical equipment in potentially explosive areas, as components, shield connections are not able to gain certification. As such, shield connection clamps of type SKS can be used in the Ex area even without appropriate approval and identification.
- The SKS ... spring shield connection clamps are available for cable and conductor diameters of 3 to 20 mm
- Three different mounting types supported: on NS 35 DIN rails, on busbars or directly on conductive mounting plates

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 046356 458665
GTIN	4046356458665
Weight per Piece (excluding packing)	11.000 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	1
Cable diameter	3 mm ... 8 mm
Color	silver

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Technical data

General

Open side panel	No

Dimensions

Length	18 mm
Width	12.4 mm
Height	34.9 mm

Connection data

Connection method	Spring-cage connection
Conductor cross section solid min.	3 mm²
Conductor cross section solid max.	8 mm²
Conductor cross section flexible min.	3 mm²
Conductor cross section flexible max.	8 mm²
Conductor cross section AWG min.	12
Conductor cross section AWG max.	8
Screw thread	M4

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.1	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141150
eCl@ss 8.0	27141150
eCl@ss 9.0	27141150

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000001
ETIM 5.0	EC002020
ETIM 6.0	EC002020
ETIM 7.0	EC002020

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Classifications

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC	EAC	7500651.22.01.00246

Accessories

Accessories

Installation terminal block

Connection terminal block - AKG 4 GNYE - 0421029



Connection terminal block, connection method: Screw connection, load current: 41 A, cross section: 0.5 mm² - 6 mm², width: 7 mm, color: green-yellow

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Accessories

Connection terminal block - AKG 4 BK - 0421032



Connection terminal block, connection method: Screw connection, load current: 41 A, cross section: 0.5 mm² - 6 mm², width: 7 mm, color: black

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Pick-off terminal block

Connection terminal block - AK 4 - 0404017



Connection terminal block, connection method: Screw connection, load current: 41 A, cross section: 0.5 mm² - 6 mm², width: 7 mm, color: silver

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Support

Support bracket - AB-SK - 3025341



Support bracket for busbars

Support bracket - AB/SS - 0404428



Support bracket made from insulation material, with retaining screw, can be used with either 3 x 10 mm or 6 x 6 mm busbar, color: gray

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