PHŒNIX CONTACT

Shield connection terminal block - SKS 8-D - 3240213

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

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

Product Features

- 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

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	11.0 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

Dimensions

Length	18 mm
Width	12.4 mm
Height	26.00 mm

Shield connection terminal block - SKS 8-D - 3240213

Technical data

Connection data

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
Connection method	Spring-cage

Classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141131
eCl@ss 5.1	27141131
eCl@ss 6.0	27141150
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

UNSPSC

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

Approvals

Approvals

PHŒNIX CONTACT

Shield connection terminal block - SKS 8-D - 3240213

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

Installation terminal block

Connection terminal block - AKG 4 GNYE - 0421029

Connection terminal block, Connection method Screw connection, Cross section: 0.5 mm² - 6 mm², Width: 7 mm, Color: green-yellow

Connection terminal block - AKG 4 BK - 0421032

Connection terminal block, Connection method Screw connection, Cross section: 0.5 mm² - 6 mm², Width: 7 mm, Color: black

Pick-off terminal block

PHŒNIX CONTACT

Shield connection terminal block - SKS 8-D - 3240213

Accessories

Connection terminal block - AK 4 - 0404017

Connection terminal block, Connection method Screw connection, Cross section: 0.5 mm² - 6 mm², Width: 7 mm, Color: silver

Support

Support bracket - AB-SK - 3025341
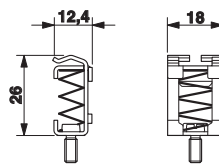
Support bracket for busbars

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

Drawings

Dimensional drawing

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information: