



Automatización Eléctrica
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking HERE. [HERE](#)

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

Why buy this product

- 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	10 STK
GTIN	 4 046356 458665

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

Connection data

Conductor cross section solid min.	3 mm ²
Conductor cross section solid max.	8 mm ²
Conductor cross section flexible min.	3 mm ²
Conductor cross section flexible max.	8 mm ²
Conductor cross section AWG min.	12
Conductor cross section AWG max.	8

Shield connection terminal block - SKS 8-D - 3240213

Technical data

Connection data

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

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

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

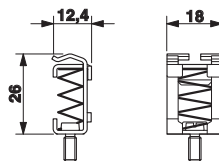
Shield connection terminal block - SKS 8-D - 3240213

Approvals

EAC

Drawings

Dimensional drawing



Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
Shield connection terminal block, for applying the shield directly to the conductive mounting plates	3240213	SKS 8-D	Buy on EAN