

## Shield connection terminal block - SKS 20-SNS35 - 3062809

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://download.phoenixcontact.com>)



Shield connection terminal block, for applying the shield to busbars

### 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.
- Three different mounting types supported: on NS 35 DIN rails, on busbars or directly on conductive mounting plates
- The SKS ... spring shield connection clamps are available for cable and conductor diameters of 3 to 20 mm

### Key commercial data

Packing unit	1 1
Minimum order quantity	10 1
Weight per Piece (excluding packing)	42.0 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### General

Number of levels	1
Number of connections	1
Color	silver

#### Dimensions

Length	27 mm
Width	24.5 mm
Height	40.50 mm
Height NS 35/7,5	48 mm

#### Connection data

Conductor cross section solid min.	10 mm <sup>2</sup>
------------------------------------	--------------------

## Shield connection terminal block - SKS 20-SNS35 - 3062809

### Technical data

#### Connection data

Conductor cross section solid max.	20 mm <sup>2</sup>
Conductor cross section stranded min.	10 mm <sup>2</sup>
Conductor cross section stranded max.	20 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	8
Conductor cross section AWG/kcmil max	4
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 4.0	EC002020
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

GOST

---

Ex Approvals

## Shield connection terminal block - SKS 20-SNS35 - 3062809

### Approvals

---

Approvals submitted

---

### Approval details

