

Shield connection terminal block - SKS 20-NS35 - 3240218

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Shield connection terminal block, for applying the shield to busbars

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 458931

Technical data

General

Number of levels	1
Number of connections	1
Cable diameter	5 mm ... 20 mm
Color	silver

Dimensions

Length	53.2 mm
Width	24.7 mm
Height	65.30 mm
Height NS 35/7,5	68.4 mm

Connection data

Conductor cross section solid min.	10 mm ²
Conductor cross section solid max.	20 mm ²
Conductor cross section flexible min.	10 mm ²
Conductor cross section flexible max.	20 mm ²
Conductor cross section AWG min.	8

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Technical data

Connection data

Conductor cross section AWG max.	4
Screw thread	M3,5
Tightening torque, min	1 Nm
Tightening torque max	1.2 Nm
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

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EAC

Ex Approvals

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Approvals

Approvals submitted

Approval details

EAC

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