

# Shield connection terminal block - SKS 14-NS35 - 3240217

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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.

- 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	10 STK
GTIN	4 046356 458900
GTIN	4046356458900

## Technical data

#### General

Number of levels	1
Number of connections	1
Cable diameter	3 mm 14 mm
Color	silver
Open side panel	No

### Dimensions

Length	53.2 mm
Width	19 mm
Height	56.8 mm
Height NS 35/7,5	60 mm
Height NS 35/15	67.5 mm

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# Technical data

## Connection data

Connection method	Spring-cage connection
Conductor cross section solid min.	4 mm <sup>2</sup>
Conductor cross section solid max.	13.5 mm <sup>2</sup>
Conductor cross section flexible min.	4 mm <sup>2</sup>
Conductor cross section flexible max.	13.5 mm <sup>2</sup>
Conductor cross section AWG min.	10
Conductor cross section AWG max.	6

## **Environmental Product Compliance**

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

# Approvals

## Approvals

Approvals		
EAC		

Ex Approvals

## Approval details

EAC **ERI** 7500651.22.01.00246

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