



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## 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

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		7500651.22.01.00246
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