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Shield connection terminal block, for applying the shield to busbars

Your advantages

- 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 eligible for certification. As such, shield connection clamps can be used in the Ex area even without appropriate approval and marking.
- Three different mounting types supported: on NS 35 DIN rails, on busbars or directly on conductive mounting plates



Key Commercial Data

Packing unit	10 pc
GTIN	4 046356 458917
GTIN	4046356458917

Technical data

General

Number of levels	1
Number of connections	1
Cable diameter	5 mm 20 mm
Color	silver
Open side panel	No

Dimensions

Length	27 mm
Width	24.7 mm
Height	40.5 mm

Connection data

Connection method	Spring-cage connection



Technical data

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
Conductor cross section AWG max.	4

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 10.0.1	27141150
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141150
eCl@ss 8.0	27141150
eCl@ss 9.0	27141150

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000001
ETIM 5.0	EC002020
ETIM 6.0	EC002020
ETIM 7.0	EC002020

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432



Accessories

Accessories

Support

Support bracket - AB-SK TOP - 3062090



Support bracket, Bracket for busbars, set every 20 cm, length: 102.4 mm, width: 5.2 mm, number of positions: 1, color: gray

Support bracket - AB-SK TOP INSULATED - 3062074



Support bracket, Bracket for busbars, set every 20 cm, length: 102.4 mm, width: 5.2 mm, number of positions: 2, color: gray

Support bracket - AB-SK - 3025341



Support bracket for busbars

Support bracket - AB-SK 65 - 3026489



Support bracket, Bracket for busbars, set every 20 cm, length: 95.5 mm, width: 6.2 mm, number of positions: 1, color: gray

Support bracket - AB-SKS 60 - 3240223



Support bracket for busbars



Accessories

Support bracket - AB-SK-D TOP - 3062100



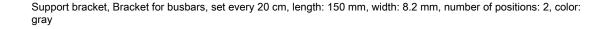
Support bracket, Bracket for busbars, set every 20 cm, length: 155.8 mm, width: 5.2 mm, number of positions: 2, color: gray

Support bracket - AB-SK-D TOP INSULATED - 3062087



Support bracket, Bracket for busbars, set every 20 cm, length: 155.8 mm, width: 5.2 mm, number of positions: 2, color: gray

Support bracket - AB-SK 65-D - 3026900





Support bracket - AB-SK 65-D INSULATED - 3040889

Support bracket, Bracket for busbars, set every 20 cm, length: 150 mm, width: 8.2 mm, number of positions: 2, color: gray



Support bracket - AB/SS - 0404428



Support bracket made from insulation material, with retaining screw, can be used with either 3×10 mm or 6×6 mm busbar, color: gray



Accessories

Support bracket - AB/SS-M - 3025888



Support bracket made from insulation material, with retaining screw, can be used for 3 x 10 mm busbar, color: gray

Support bracket - AB/SKS - 3240224



Support bracket for busbars

Support bracket - AB-SK/E - 3026476



Support bracket, Bracket for busbars, set every 20 cm, length: 10 mm, width: 56 mm, height: 20 mm, number of positions: 2, color: silver

Support bracket - AB-SK/E-NS 35 - 3213111



Support bracket, Bracket for busbars, set every 20 cm, length: 50 mm, width: 56 mm, height: 33.7 mm, number of positions: 2, color: silver

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