

Shield connection clamp - SKS 32-D - 3062906

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://phoenixcontact.com/download>)




Shield connection terminal block, for applying the shield directly to the conductive mounting plates

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 |
| Minimum order quantity | 10 pc |
| GTIN |  4 046356 562959 |
| GTIN | 4046356562959 |
| Weight per Piece (excluding packing) | 78.330 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

General

| | |
|-----------------------|-----------------|
| Number of levels | 1 |
| Number of connections | 1 |
| Cable diameter | 15 mm ... 32 mm |
| Color | silver |
| Open side panel | No |

Dimensions

| | |
|--------|-------|
| Length | 36 mm |
|--------|-------|

Shield connection clamp - SKS 32-D - 3062906

Technical data

Dimensions

| | |
|--------|-------|
| Width | 32 mm |
| Height | 64 mm |

Connection data

| | |
|---------------------------------------|------------------------|
| Connection method | Spring-cage connection |
| Conductor cross section solid min. | 15 mm ² |
| Conductor cross section solid max. | 32 mm ² |
| Conductor cross section flexible min. | 15 mm ² |
| Conductor cross section flexible max. | 32 mm ² |
| Conductor cross section AWG min. | 6 |
| Conductor cross section AWG max. | 3 |

Environmental Product Compliance

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

Classifications

eCl@ss

| | |
|------------|----------|
| 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 3.0 | EC002020 |
| ETIM 4.0 | EC002020 |
| 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 |

Shield connection clamp - SKS 32-D - 3062906

Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 19.0 | 39121432 |
| UNSPSC 20.0 | 39121432 |
| UNSPSC 21.0 | 39121432 |

Accessories

Accessories

Installation terminal block

Connection terminal block - AKG 4 GNYE - 0421029



Connection terminal block, connection method: Screw connection, load current: 41 A, cross section: 0.5 mm² - 6 mm², width: 7 mm, color: green-yellow

Connection terminal block - AKG 4 BK - 0421032



Connection terminal block, connection method: Screw connection, load current: 41 A, cross section: 0.5 mm² - 6 mm², width: 7 mm, color: black

Pick-off terminal block

Connection terminal block - AK 4 - 0404017



Connection terminal block, connection method: Screw connection, load current: 41 A, cross section: 0.5 mm² - 6 mm², width: 7 mm, color: silver

Support

Support bracket - AB-SK - 3025341

Support bracket for busbars



Shield connection clamp - SKS 32-D - 3062906

Accessories

Support bracket - AB/SS - 0404428



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