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Shield connection clamp, for direct shield on conductive mounting plates, metal thickness 1 ... 2 mm

#### Your advantages

- Easy handling
- ☑ Spring-loaded, large-surface pressure plate
- Suitable for direct and busbar mounting
- ✓ Knurled screw

Second provide 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.

# RoHS

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 017918 820268
GTIN	4017918820268
Weight per Piece (excluding packing)	18.500 g
Custom tariff number	85369010
Country of origin	Germany

## Technical data

### General

Number of levels	1
Number of connections	1
Cable diameter	3 mm 14 mm

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## Technical data

### General

Color	silver
Open side panel	No

### Dimensions

Length	19.5 mm
Width	17 mm
Height	57.8 mm

#### Connection data

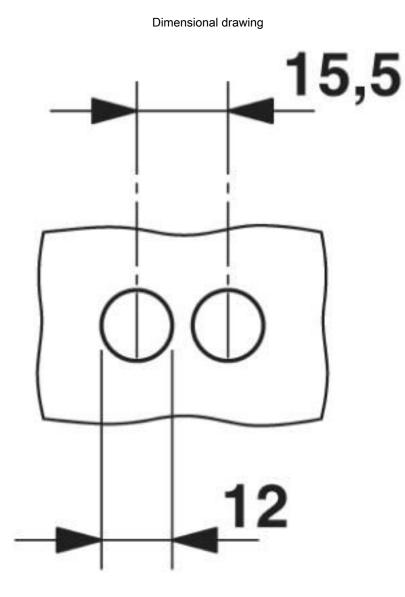
Connection method	Screw connection
Screw thread	M4
Tightening torque, min	0.8 Nm
Tightening torque max	0.8 Nm

## **Environmental Product Compliance**

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

Drawings



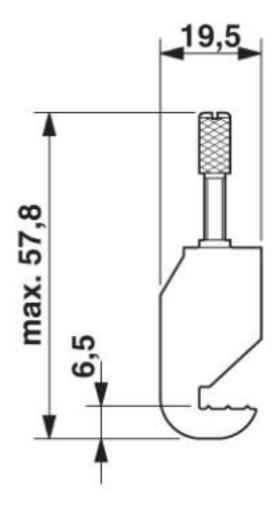


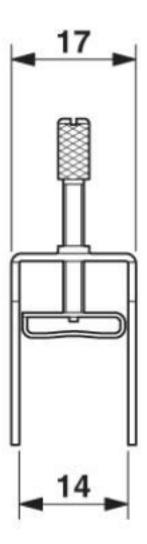
Drilling diagram

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Dimensional drawing

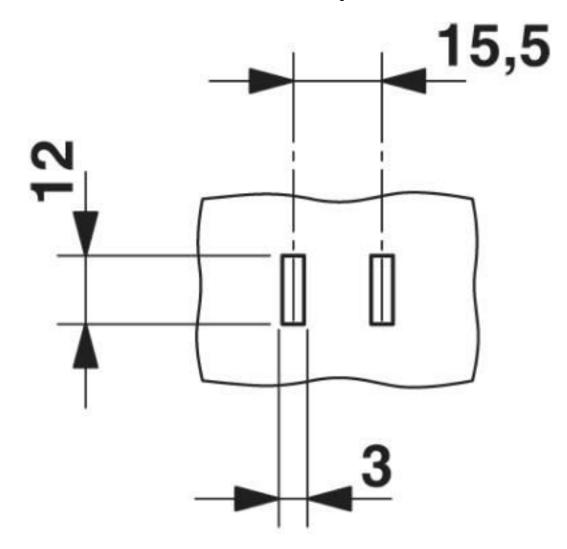




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Dimensional drawing



Punching template

# 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

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# Classifications

eCl@ss

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	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
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 mm<sup>2</sup> - 6 mm<sup>2</sup>, width: 7 mm, color: green-yellow



## Accessories

Connection terminal block - AKG 4 BK - 0421032



Connection terminal block, connection method: Screw connection, load current: 41 A, cross section: 0.5 mm<sup>2</sup> - 6 mm<sup>2</sup>, 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 mm<sup>2</sup> - 6 mm<sup>2</sup>, width: 7 mm, color: silver

#### Support

Support bracket - AB-SK - 3025341



Support bracket for busbars

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

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