

3062906

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Shield connection terminal block, for direct shield on conductive mounting panels

## Your advantages

- As components, it is not possible to certify shield connections in accordance with the requirements of the directive and standards for electrical
  equipment in potentially explosive areas. As such, shield connection clamps can be used in the Ex area even without an appropriate approval or
  marking.
- · Three different mounting types supported: on NS 35 DIN rails, on busbars, or directly on conductive mounting panels

### Commercial data

Item number	3062906
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE7521
Product key	BE7521
Catalog page	Page 569 (C-3-2019)
GTIN	4046356562959
Weight per piece (including packing)	95.28 g
Weight per piece (excluding packing)	78.33 g
Customs tariff number	85369010
Country of origin	DE



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## Technical data

## Product properties

Product type	Shield connection clamp
Pitch	32 mm
Number of connections	1
Number of rows	1

### Electrical properties

Maximum power dissipation for nominal condition	0.77 W
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### Connection data

Conductor cross section rigid	15 mm² 32 mm²
Cross section AWG	6 2 (converted acc. to IEC)
Conductor cross section flexible	15 mm² 32 mm²
Conductor cross section, flexible [AWG]	6 4 (converted acc. to IEC)

#### **Dimensions**

Width	32 mm
Height	36 mm
Depth	64 mm
Pitch	32 mm

#### External dimensions

Outside diameter 15 mm 32 mm
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## Material specifications

Color	silver-colored
Material	Steel

### Cable/line

External cable diameter	15 mm 32 mm

## Mechanical properties

#### Mechanical data

Open side panel	No
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## Mounting

Mounting type	NS 35/7,5
	NS 35/15



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# Classifications

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	ECLASS-13.0	27250309		
ETIM				
	ETIM 9.0	EC002020		
UNSPSC				
	UNSPSC 21.0	39121400		



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## Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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