

3062799

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Shield connection terminal block, for applying the shield to busbars

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	3062799
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	BE7523
Catalog page	Page 569 (C-3-2019)
GTIN	4046356639163
Weight per piece (including packing)	23.51 g
Weight per piece (excluding packing)	22.83 g
Customs tariff number	85369010
Country of origin	DE



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Technical data

Product properties

Product type	Shield connection clamp	
Pitch	19 mm	
Number of connections	1	
Number of rows	1	
Data management status		
Article revision	00	

Electrical properties

Maximum power dissipation for nominal condition	0.77 W
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Connection data

Grounding foot	Yes
Conductor cross section rigid	4 mm² 13.5 mm²
Cross section AWG	10 6 (converted acc. to IEC)
Conductor cross section flexible	4 mm² 13.5 mm²
Conductor cross section, flexible [AWG]	10 6 (converted acc. to IEC)

Dimensions

Width	19 mm
Height	56.8 mm
Pitch	19 mm

Material specifications

Color	silver
Material	Steel

Cable/line

External cable diameter	3 mm 14 mm

Mechanical properties

Mechanical data

Open side panel No

Mounting

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



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Classifications

ECLASS

	ECLASS-11.0	27141150
	ECLASS-12.0	27141150
ETIM		
	IIVI	
	ETIM 8.0	EC002020
UNSPSC		
	UNSPSC 21.0	39121400



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Environmental product compliance

EU RoHS

20 (10)	
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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