

https://www.phoenixcontact.com/us/products/3036961



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Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: blue

Commercial data

Item number	3036961
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE29
Product key	BE2Z2X
Catalog page	Page 403 (C-1-2019)
GTIN	4017918930301
Weight per piece (including packing)	4.767 g
Weight per piece (excluding packing)	4.767 g
Customs tariff number	85366990
Country of origin	DE



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Technical data

Product properties

Product type	Jumper
Number of positions	5
Pitch	6.2 mm

Electrical properties

Maximum load current	32 A (The current values for the jumpers can deviate when used
	in different modular terminal blocks. The precise values can be
	found in the accessories data for the respective modular terminal
	blocks.)

Connection data

Maximum load current	32 A (The current values for the jumpers can deviate when used
	in different modular terminal blocks. The precise values can be
	found in the accessories data for the respective modular terminal
	blocks.)

Dimensions

Width	29.3 mm
Height	23 mm
Depth	23 mm
Pitch	6.2 mm

Material specifications

Color	blue
Material	Copper
Flammability rating according to UL 94	V0
Insulating material	PA

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-60 °C 105 °C
Ambient temperature (storage/transport)	-25 °C 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C 70 °C
Ambient temperature (actuation)	-5 °C 70 °C
Permissible humidity (storage/transport)	30 % 70 %

Mounting

Mounting type	Plug-in mounting
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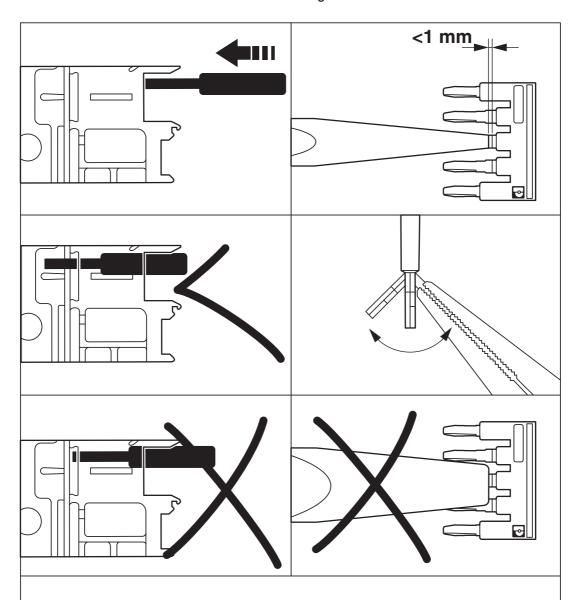
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Drawings

Schematic diagram



Please note a reduction of the nominal voltage if the FBS bridges are configured by breaking out contact tabs or cutting to a specific length



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Classifications

ECLASS

ECLASS-11.0	27141140
ECLASS-12.0	27141140
ECLASS-13.0	27250303

ETIM

ETIM 9.0	EC000489

UNSPSC



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Environmental product compliance

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



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Accessories

FBSC - Protective cap

3012325

https://www.phoenixcontact.com/us/products/3012325



Covering hood, provides reliable shock protection when using cut-to-length FBS . ..-5 and FBS ...-6 bridges, color: red

CUTFOX-FBS - Front cutter

1212124

https://www.phoenixcontact.com/us/products/1212124



Cutting tool, for separating individual jumper bars from FBS \dots plug-in bridges and EB \dots insertion bridges

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