

# FBS 1,5/S-PV - Potential bridge



3216263

<https://www.phoenixcontact.com/us/products/3216263>

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Vertical potential bridge, to connect the upper and lower level

## Commercial data

Item number	3216263
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	BE29
Product key	BE2Z2X
Catalog page	Page 404 (C-1-2019)
GTIN	4046356572064
Weight per piece (including packing)	0.614 g
Weight per piece (excluding packing)	0.614 g
Customs tariff number	85366990
Country of origin	PL

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## Technical data

### Product properties

Product type	Vertical bridge
Number of positions	1

### Electrical properties

Maximum load current	16 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.)
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### Connection data

Maximum load current	16 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.)
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### Dimensions

Width	3.5 mm
Height	3 mm
Depth	33.7 mm
Length	3 mm

### Material specifications

Color	black
Material	Copper
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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## Classifications

### ECLASS

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

### ETIM

ETIM 8.0	EC000489
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### UNSPSC

UNSPSC 21.0	39121400
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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

### CUTFOX-FBS - Front cutter

1212124

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



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

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### ST-BW 0 - Actuation tool

1200135

<https://www.phoenixcontact.com/us/products/1200135>



Actuation tool, for all 1.5 mm<sup>2</sup> spring cages from PT 1,5/S and FT 1,5/S

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## Al-S 1 - 8 TQ - Ferrule

1200293

<https://www.phoenixcontact.com/us/products/1200293>



Ferrule, S-Slimline, sleeve length: 8 mm, length: 14.5 mm, color: turquoise

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