

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

3216263

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Vertical potential bridge, to connect the upper and lower level



## Commercial data

Item number	3216263
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE29
Product key	BE2Z2X
GTIN	4046356572064
Weight per piece (including packing)	0.64 g
Weight per piece (excluding packing)	0.614 g
Customs tariff number	85366990
Country of origin	PL

## 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.)
----------------------	---

### 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.)
----------------------	---

### Dimensions

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

### Material specifications

Color	black (RAL 9005)
Material	Copper
Insulating material	PA

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.)
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 (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

### Mounting

Mounting type	Plug-in mounting
---------------	------------------

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



3216263

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

## Classifications

### ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	27250303

### ETIM

ETIM 10.0	EC000489
-----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

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



3216263

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

## 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%
-------------------------------------	----------------------------

### EF3.1 Climate Change

CO2e kg	0.009 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)