

# FBS-PV - Potential bridge

3032185

<https://www.phoenixcontact.com/us/products/3032185>



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	3032185
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE29
Product key	BE2Z2X
Catalog page	Page 404 (C-1-2019)
GTIN	4046356052566
Weight per piece (including packing)	0.862 g
Weight per piece (excluding packing)	0.862 g
Customs tariff number	85366990
Country of origin	CN

## Technical data

### Product properties

Product type	Vertical bridge
Number of positions	1

### 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	5.2 mm
Height	3 mm
Depth	33.7 mm
Length	3 mm

### Material specifications

Color	black
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
---------------	------------------

# FBS-PV - Potential bridge

3032185

<https://www.phoenixcontact.com/us/products/3032185>



## Classifications

### ECLASS

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

### ETIM

ETIM 9.0	EC000489
----------	----------

### UNSPSC

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

# FBS-PV - Potential bridge



3032185  
<https://www.phoenixcontact.com/us/products/3032185>

## Environmental product compliance

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

Phoenix Contact 2024 © - 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)