

# FBS 1/3/5-8 - Plug-in bridge



3032389

<https://www.phoenixcontact.com/gb/products/3032389>

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.

Plug-in bridge, pitch: 8.2 mm, number of positions: 5, pin assignment: 1,3,5, color: red



## Commercial data

Item number	3032389
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE2Z2X
Product key	BE2Z2X
GTIN	4046356302876
Weight per piece (including packing)	8.3 g
Weight per piece (excluding packing)	8.24 g
Customs tariff number	85366990
Country of origin	PL

## Technical data

### Product properties

Product type	Plug-in bridge
Number of positions	5
Pitch	8.2 mm

### Electrical properties

Maximum load current	41 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	41 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	39.3 mm
Height	29.6 mm
Depth	29.6 mm
Pitch	8.2 mm

### Material specifications

Color	red (RAL 3001)
Material	Copper
Flammability rating according to UL 94	V0
Insulating material	PA

### Mechanical properties

#### Technical data

Pin assignment	1, 3, 5
----------------	---------

### 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 %

# FBS 1/3/5-8 - Plug-in bridge

3032389

<https://www.phoenixcontact.com/gb/products/3032389>



## Mounting

Mounting type

Plug-in mounting

# FBS 1/3/5-8 - Plug-in bridge



3032389

<https://www.phoenixcontact.com/gb/products/3032389>

## Classifications

### ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	27250303

### ETIM

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

### UNSPSC

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

# FBS 1/3/5-8 - Plug-in bridge



3032389

<https://www.phoenixcontact.com/gb/products/3032389>

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

Phoenix Contact 2025 © - all rights reserved  
<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd  
Halesfield 13, Telford  
Shropshire, TF7 4PG  
01952 681700  
[info@phoenixcontact.co.uk](mailto:info@phoenixcontact.co.uk)