

# FBS 50-6 BU - Plug-in bridge



3032211

<https://www.phoenixcontact.com/au/products/3032211>

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: 6.2 mm, number of positions: 50, color: blue

## Your advantages

- The 2- to 50-pos. jumpers can bridge up to 50 terminal blocks in the two bridge shafts of the CLIPLINE complete system in one step

## Commercial data

Item number	3032211
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE2Z2X
Product key	BE2Z2X
Catalog page	Page 403 (C-1-2019)
GTIN	4046356052573
Weight per piece (including packing)	50.28 g
Weight per piece (excluding packing)	47.436 g
Customs tariff number	85366990
Country of origin	DE

# FBS 50-6 BU - Plug-in bridge

3032211

<https://www.phoenixcontact.com/au/products/3032211>



## Technical data

### Product properties

Product type	Plug-in bridge
Number of positions	50
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	308.3 mm
Height	23 mm
Depth	23 mm
Pitch	6.2 mm

### Material specifications

Color	blue (RAL 5015)
Material	Copper
Flammability rating according to UL 94	V0
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
---------------	------------------

## Drawings

Schematic diagram



# FBS 50-6 BU - Plug-in bridge

3032211

<https://www.phoenixcontact.com/au/products/3032211>



## Classifications

### ECLASS

ECLASS-13.0	27250303
-------------	----------

### ETIM

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

### UNSPSC

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

# FBS 50-6 BU - Plug-in bridge



3032211  
<https://www.phoenixcontact.com/au/products/3032211>

## 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 PTY Ltd  
Unit 7, 2-8 South Street  
Rydalmere NSW 2116  
1300 786 411  
[customerservice@phoenixcontact.com.au](mailto:customerservice@phoenixcontact.com.au)