

# FBS 2-5 - Plug-in bridge



3030161

<https://www.phoenixcontact.com/us/products/3030161>

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: 5.2 mm, number of positions: 2, length: 23 mm, color: red

## 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                          | 3030161            |
| Packing unit                         | 50 pc              |
| Minimum order quantity               | 50 pc              |
| Sales key                            | BE29               |
| Product key                          | BE2Z2X             |
| Catalog page                         | Page 70 (C-1-2019) |
| GTIN                                 | 4017918188511      |
| Weight per piece (including packing) | 1.724 g            |
| Weight per piece (excluding packing) | 1.665 g            |
| Customs tariff number                | 85366990           |
| Country of origin                    | DE                 |

## Technical data

### Product properties

|                     |        |
|---------------------|--------|
| Product type        | Jumper |
| Number of positions | 2      |
| Pitch               | 5.2 mm |

### Electrical properties

|                      |   |
|----------------------|---|
| Maximum load current | 24 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 | 24 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  | 9 mm    |
| Height | 22.7 mm |
| Depth  | 3 mm    |
| Length | 22.7 mm |
| Pitch  | 5.2 mm  |

### Material specifications

|  |        |
|--|--------|
| Color                                  | red    |
| Material                               | Copper |
| Flammability rating according to UL 94 | V0     |
| Insulating material                    | PA     |

### Mounting

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

## Drawings

Schematic diagram



# FBS 2-5 - Plug-in bridge



3030161

<https://www.phoenixcontact.com/us/products/3030161>

## 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 2-5 - Plug-in bridge

3030161

<https://www.phoenixcontact.com/us/products/3030161>



## Environmental product compliance

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

# FBS 2-5 - Plug-in bridge

3030161

<https://www.phoenixcontact.com/us/products/3030161>



## Accessories

### FBSC - Protective cap

3012325

<https://www.phoenixcontact.com/us/products/3012325>



Covering hood, provides reliable shock protection when using cut-to-length FBS ...-5 and FBS ...-6 bridges, color: red

---

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)