

# FBS-PV UT - Potential bridge



3047358

<https://www.phoenixcontact.com/gb/products/3047358>

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Vertical potential bridge, to connect the upper and lower level



## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 3047358             |
| Packing unit                         | 50 pc               |
| Minimum order quantity               | 50 pc               |
| Sales key                            | BE1Z2X              |
| Product key                          | BE1Z2X              |
| Catalog page                         | Page 404 (C-1-2019) |
| GTIN                                 | 4046356094733       |
| Weight per piece (including packing) | 1.113 g             |
| Weight per piece (excluding packing) | 1.112 g             |
| Customs tariff number                | 85366990            |
| Country of origin                    | PL                  |

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## Technical data

### Product properties

|                     |                 |
|---------------------|-----------------|
| Product type        | Vertical bridge |
| Number of positions | 1               |

### Electrical properties

|                      |   |
|----------------------|---|
| Maximum load current | 22 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 | 22 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  | 44 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 |
|---------------|------------------|

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



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