

# MPB 18/1- 4 - Wiring bridge

2809225

<https://www.phoenixcontact.com/us/products/2809225>



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Wiring bridge for modules with connecting pitch 17.5 mm, 1-phase, 4-pos.

## Your advantages

- In combination with other devices in the distribution board, such as residual current devices and miniature circuit breakers
- Practical wiring of all common applications
- For combinations of lightning and surge arresters

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 2809225             |
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 10 pc               |
| Sales key                            | CL18                |
| Product key                          | CL132Z              |
| Catalog page                         | Page 101 (C-4-2019) |
| GTIN                                 | 4017918076290       |
| Weight per piece (including packing) | 19.13 g             |
| Weight per piece (excluding packing) | 19.13 g             |
| Customs tariff number                | 85369095            |
| Country of origin                    | DE                  |

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## Technical data

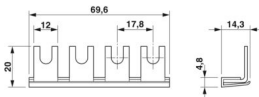
### Product properties

|                     |             |
|---------------------|-------------|
| Product type        | Bridge      |
| Type                | Comb bridge |
| Number of positions | 4           |

### Electrical properties

|                                |       |
|--------------------------------|-------|
| Number of phases               | 1     |
| Nominal current I <sub>N</sub> | 100 A |

### Dimensions

|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Height              | 73 mm                                                                              |

### Material specifications

|                  |                 |
|------------------|-----------------|
| Color            | gray (RAL 7042) |
|                  | Copper          |
| Housing material | Plastic         |
| Contact material | E-Cu 58         |

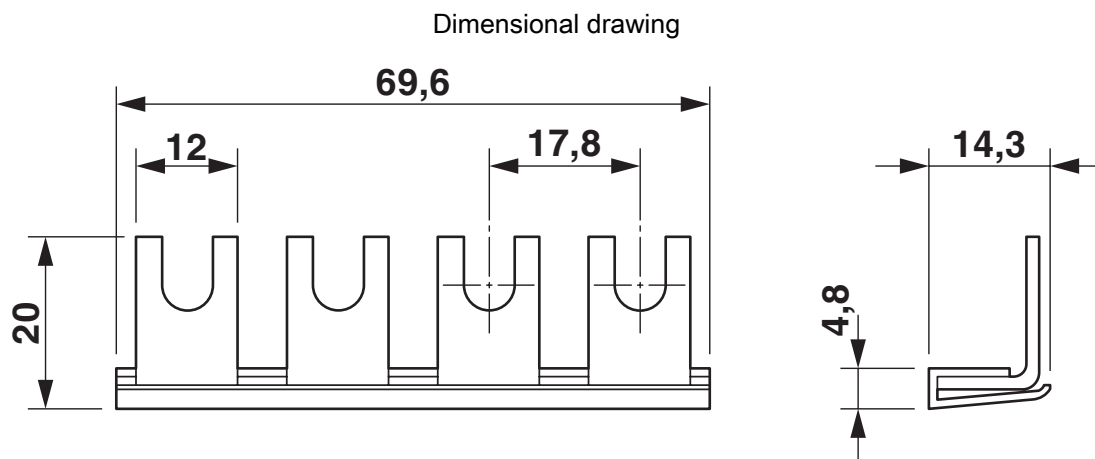
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## Drawings



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27371306 |
| ECLASS-12.0 | 27371306 |
| ECLASS-13.0 | 27371306 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC000215 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121600 |
|-------------|----------|

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## 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%               |

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## Accessories

### CUTFOX-FBS - Front cutter

1212124

<https://www.phoenixcontact.com/us/products/1212124>



**Cutting tool**, for separating individual jumper bars from FBS ... plug-in bridges and EB ... insertion bridges

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### CUTFOX 25 VDE - Cable-cutting tool

1212127

<https://www.phoenixcontact.com/us/products/1212127>



**Cable cutter**, precision blade with macro-notching, for copper and aluminum up to 70 mm<sup>2</sup>, VDE 1000 V AC/ 1500 V DC tested

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