

# MPB 18/1-6/35 - Wiring bridge

2908705

<https://www.phoenixcontact.com/us/products/2908705>



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.



Wiring bridge for modules with 17.5 mm connecting pitch, 1-phase, 6-pos., 35 mm<sup>2</sup> cross section, and mounted end caps

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 2908705             |
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 1 pc                |
| Product key                          | CL116Z              |
| Catalog page                         | Page 101 (C-4-2019) |
| GTIN                                 | 4055626337777       |
| Weight per piece (including packing) | 60.05 g             |
| Weight per piece (excluding packing) | 60.05 g             |
| Country of origin                    | DE                  |

# MPB 18/1-6/35 - Wiring bridge

2908705

<https://www.phoenixcontact.com/us/products/2908705>



## Technical data

### Product properties

|                     |             |
|---------------------|-------------|
| Product type        | Bridge      |
| Type                | Comb bridge |
| Number of positions | 6           |

### Electrical properties

|                       |       |
|-----------------------|-------|
| Number of phases      | 1     |
| Nominal current $I_N$ | 125 A |

### Material specifications

|       |                 |
|-------|-----------------|
| Color | gray (RAL 7042) |
|       | Copper          |

# MPB 18/1-6/35 - Wiring bridge

2908705

<https://www.phoenixcontact.com/us/products/2908705>



## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

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

# MPB 18/1-6/35 - Wiring bridge

2908705

<https://www.phoenixcontact.com/us/products/2908705>



## 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%               |

# MPB 18/1-6/35 - Wiring bridge

2908705

<https://www.phoenixcontact.com/us/products/2908705>



## 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

---

### 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

---

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)