

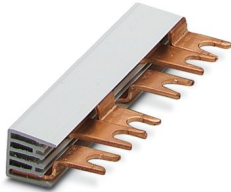
# MPB 18/3- 6 - Wiring bridge

2809241

<https://www.phoenixcontact.com/us/products/2809241>

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 connecting pitch 17.5 mm, 3-phase, 6-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
- End covers are used to terminate and insulate individually cut bridges

## Commercial data

Item number	2809241
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	CL18
Product key	CL132Z
GTIN	4017918076313
Weight per piece (including packing)	57.36 g
Weight per piece (excluding packing)	56.8 g
Customs tariff number	85369095
Country of origin	DE

# MPB 18/3- 6 - Wiring bridge

2809241

<https://www.phoenixcontact.com/us/products/2809241>



## Technical data

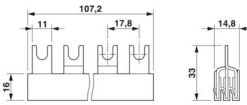
### Product properties

Product type	Bridge
Type	Comb bridge
Number of positions	6

### Electrical properties

Number of phases	3
Nominal current $I_N$	80 A

### Dimensions

Dimensional drawing	
Height	108.6 mm

### Material specifications

Color	gray (RAL 7042)
	copper color
Housing material	Plastic
Contact material	E-Cu 58

# MPB 18/3- 6 - Wiring bridge

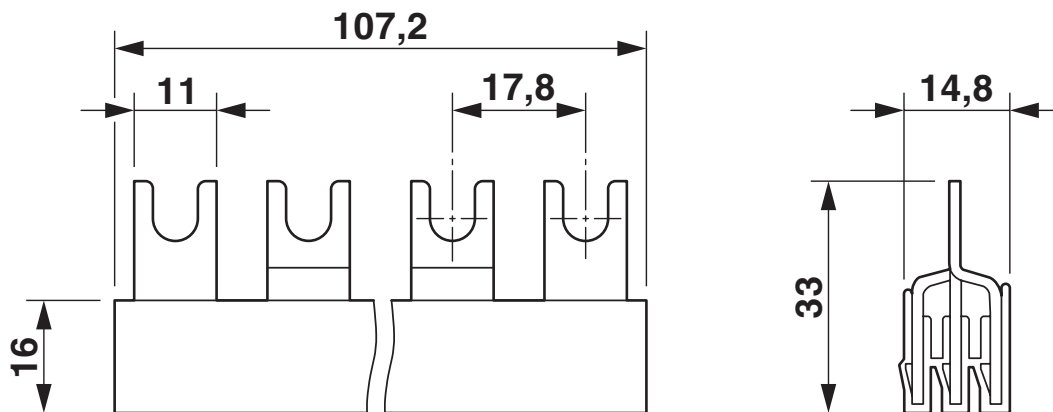
2809241

<https://www.phoenixcontact.com/us/products/2809241>



## Drawings

Dimensional drawing



# MPB 18/3- 6 - Wiring bridge

2809241

<https://www.phoenixcontact.com/us/products/2809241>



## Classifications

### ECLASS

ECLASS-15.0	27371306
ECLASS-13.0	27371306

### ETIM

ETIM 10.0	EC000215
-----------	----------

### UNSPSC

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

# MPB 18/3- 6 - Wiring bridge



2809241

<https://www.phoenixcontact.com/us/products/2809241>

## 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 2026 © - 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)