

MPB 18/4- 8 - Wiring bridge

2809283

<https://www.phoenixcontact.com/us/products/2809283>

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, 4-phase, 8-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	2809283
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	CL18
Product key	CL132Z
GTIN	4017918076351
Weight per piece (including packing)	87.35 g
Weight per piece (excluding packing)	87.35 g
Customs tariff number	85369095
Country of origin	DE

MPB 18/4- 8 - Wiring bridge

2809283

<https://www.phoenixcontact.com/us/products/2809283>



Technical data

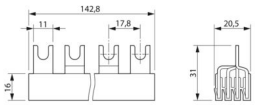
Product properties

Product type	Bridge
Type	Comb bridge
Number of positions	8

Electrical properties

Number of phases	4
Nominal current I_N	80 A

Dimensions

Dimensional drawing	
Height	144.4 mm

Material specifications

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

MPB 18/4- 8 - Wiring bridge

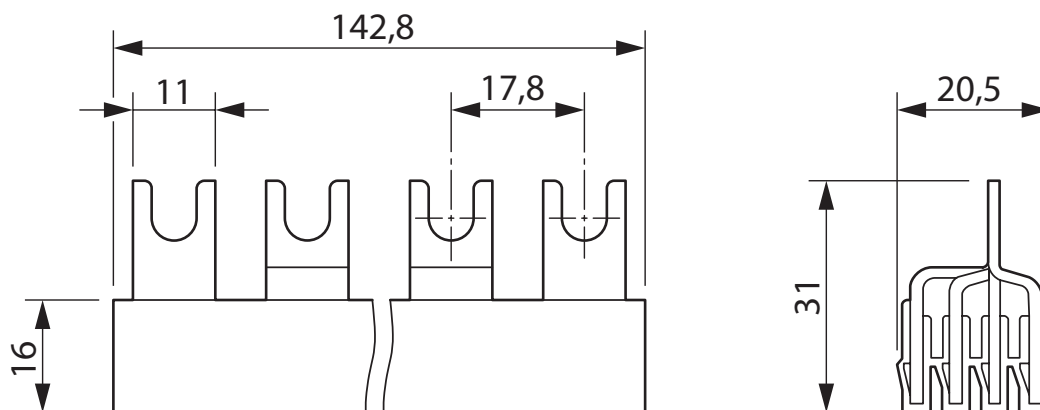
2809283

<https://www.phoenixcontact.com/us/products/2809283>



Drawings

Dimensional drawing



MPB 18/4- 8 - Wiring bridge

2809283

<https://www.phoenixcontact.com/us/products/2809283>



Classifications

ECLASS

ECLASS-15.0	27371306
ECLASS-13.0	27371306

ETIM

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

UNSPSC

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

MPB 18/4- 8 - Wiring bridge



2809283

<https://www.phoenixcontact.com/us/products/2809283>

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