

# Module carrier frame - HC-M-B24-MF-H - 1417406

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Module carrier frame, Size: B24, Type: for the sleeve side (A, B, C, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame



## Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626112817

## Technical data

### Dimensions

Height	36.5 mm
Width	34.4 mm
Length	51 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
---------------------------------	-------------------

### Mechanical characteristics

Conductor cross section	4 mm <sup>2</sup> ... 6 mm <sup>2</sup> (for PE conductor – power side)
	1 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (for PE conductor – control side)
Connection cross section AWG	12 ... 10 (for PE conductor – power side)
	18 ... 14 (for PE conductor – control side)
Insertion/withdrawal cycles	≥ 500

### General

Type	for the sleeve side (A, B, C, ...)
Size	B24
	B48
Series	HC-M-B

# Module carrier frame - HC-M-B24-MF-H - 1417406

## Technical data

### General

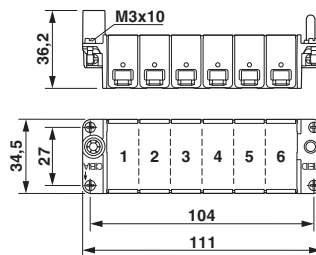
Color	silver
Number of module slots	6
Assembly instructions	HC-MHR-PE16 ( 1636981) for PE connection extension to 16 mm².
Connection	Use wire end protection for PE wires (PE connection screws without wire protection) for housings without lateral connectors, max. thread length of the screw connection 12 mm

### Material data

Contact carrier material	Die-cast zinc alloy
--------------------------	---------------------

## Drawings

Dimensional drawing



## Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		7500651.22.01.00246
-----	--	---------------------

Phoenix Contact 2017 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>