

## Module carrier frame - HC-M-B06-MF-B - 1417398


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: B6, Type: for the panel mounting side (a, b, c, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 112749
GTIN	4055626112749
Weight per Piece (excluding packing)	40.000 g
Custom tariff number	85389099
Country of origin	China

### 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)

# Module carrier frame - HC-M-B06-MF-B - 1417398

## Technical data

### Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
-----------------------------	-------

### General

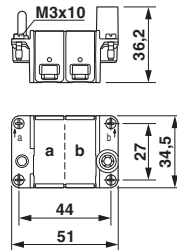
Type	for the panel mounting side (a, b, c, ...)
Size	B6
Series	HC-M-B
Color	silver
Number of module slots	2
Assembly instructions	HC-MHR-PE16 ( 1636981) for PE connection extension to 16 mm <sup>2</sup> .
Connection	Use wire end protection for PE wires (PE connection screws without wire protection) for 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

## Module carrier frame - HC-M-B06-MF-B - 1417398

### Approvals

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