

# Module carrier frame - HC-M-B24-MF-B - 1417402

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Module carrier frame, size: B24, type : for the panel mounting side (a, b, c, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, application: Module carrier frame



## Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626112770

## Technical data

### Dimensions

Height	36.2 mm
Width	34.5 mm
Length	111 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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### 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 panel mounting side (a, b, c, ...)
Size	B24
	B48
Series	HC-M-B

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## 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

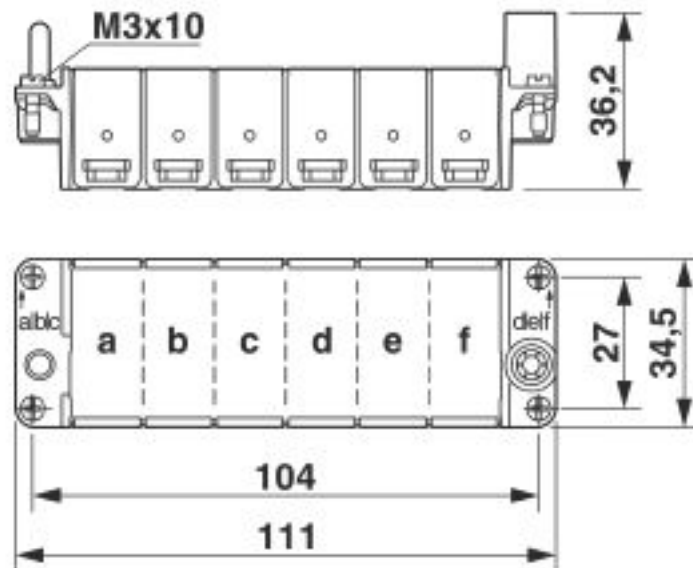
Contact carrier material	Die-cast zinc alloy
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### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



Dimensional drawing

## Approvals

Approvals

Approvals

CSA / UL Recognized

## Module carrier frame - HC-M-B24-MF-B - 1417402

### Approvals


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Ex Approvals

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#### Approval details

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	13631
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UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E118976
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