

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

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 panel mounting side (a, b, c, ...) V, 4 mm² ... 6 mm², application:
Module carrier frame



RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 112770
GTIN	4055626112770
Weight per Piece (excluding packing)	80.000 g
Custom tariff number	85389099
Country of origin	China

Technical data

Dimensions

Height	36.5 mm
Width	34.4 mm
Length	111 mm

Ambient conditions

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

Mechanical characteristics

Conductor cross section	4 mm ² ... 6 mm ² (for PE conductor – power side)
	1 mm ² ... 2.5 mm ² (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-B24-MF-B - 1417402

Technical data

Mechanical characteristics

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

General

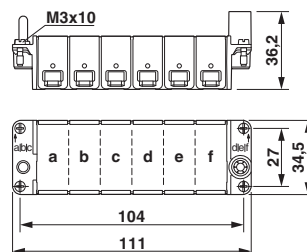
Type	for the panel mounting side (a, b, c, ...)
Size	B24
	B48
Series	HC-M-B
Color	silver
Number of module slots	6
Assembly instructions	HC-MHR-PE16 (1636981) for PE connection extension to 16 mm².
Connection	Use wire end protection for PE wires (PE connection screws without wire protection) for housings without lateral connectors, max. thread length of the screw connection 12 mm

Material data

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

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 8.0	27440206
eCl@ss 9.0	27440206

ETIM

ETIM 5.0	EC002312
ETIM 6.0	EC002312

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

Classifications

UNSPSC

UNSPSC 13.2	31261501
-------------	----------

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01102
-----	---	--------------------------

Accessories

Accessories

Coding element

Coding element - HC-CST-MOD - 1636127



Coding peg for coding up to 16 connectors, for HC Modular

Coding element - HC-CBU-MOD - 1636130



Coding socket for coding up to 16 connectors, for HC Modular

Mounting material

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

Accessories

Cable lug - HC-M-MHR-PE16 - 1636981



Cable lug for HEAVYCON-MODULAR; PE connection extension to 16 mm², for crimping with crimp pliers