

## Hinged retaining frame - HC-M-MHR-A4-N - 1679304

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://download.phoenixcontact.com>)



HEAVYCON hinged retaining frame, for HC-B 16 supporting base element, for 4 modules, labeling with lower case letters (a, b, c, etc.)



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	68.5 GRM
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Electrical characteristics

Note	Hinged retaining frame
------	------------------------

#### 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	B16/B32
Series	HC-M-B
Number of module slots	4
Assembly instructions	HC-MHR-PE16 ( 1636981) for PE connection extension to 16 mm <sup>2</sup> .

# Hinged retaining frame - HC-M-MHR-A4-N - 1679304

## Technical data

### General

Connection	For PE wires, use wire end protection (PE connection screws without wire protection)
------------	--

### Material data

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

## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440209

### ETIM

ETIM 3.0	EC002310
ETIM 4.0	EC002310
ETIM 5.0	EC002310

### UNSPSC

UNSPSC 6.01	43172601
UNSPSC 7.0901	39121416
UNSPSC 11	43172601
UNSPSC 12.01	39121408
UNSPSC 13.2	39121408

## Approvals

### Approvals

---

Approvals

GOST

---

Ex Approvals

# Hinged retaining frame - HC-M-MHR-A4-N - 1679304

## Approvals

Approvals submitted

## Approval details



## Accessories

Accessories

Mounting material

Fixing wedge - HC-M-MHR-FIX - 1585155



Fixing wedge to fix the hinged retaining frame (20 wedges on the block)

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



Cable lug for HEAVYCON-MODULAR; PE connection extension to 16 mm<sup>2</sup>, for crimping with crimp pliers

## Drawings

Dimensioned drawing



