

# Hinged retaining frame - HC-M-MHR-T3-N - 1679252


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HEAVYCON hinged retaining frame, for HC-B 10 sleeve housing, for 3 modules, labeling with upper case letters (A, B, C, etc.)



## Key commercial data

Packing unit	2 pc
GTIN	 4 017918 162603
Weight per Piece (excluding packing)	51.84 g
Custom tariff number	85369010
Country of origin	Germany

## Technical data

### Electrical characteristics

Note	Hinged retaining frame
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### 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	B10
Series	HC-M-B
Number of module slots	3
Assembly instructions	HC-MHR-PE16 ( 1636981) for PE connection extension to 16 mm <sup>2</sup> .
Connection	For PE wires, use wire end protection (PE connection screws without wire protection)

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## Technical data

### Material data

Contact carrier material	Die-cast zinc alloy
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## 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

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#### Approvals

GOST

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#### Ex Approvals

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Approvals submitted

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### Approval details

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### Approvals



### 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

