


# Hinged retaining frame - HC-M-MHR-A6-N - 1679317

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HEAVYCON hinged retaining frame, for HC-B 24 supporting base element, for 6 modules, labeling with lower case letters (a, b, c, etc.)



## Key Commercial Data

Packing unit	2 pc
Minimum order quantity	100 pc
GTIN	 4 017918 162559
GTIN	4017918162559

## Technical data

### 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

Note	Hinged retaining frame
Size	B24
	B48
Series	HC-M-B
Number of module slots	6
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
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### Environmental Product Compliance

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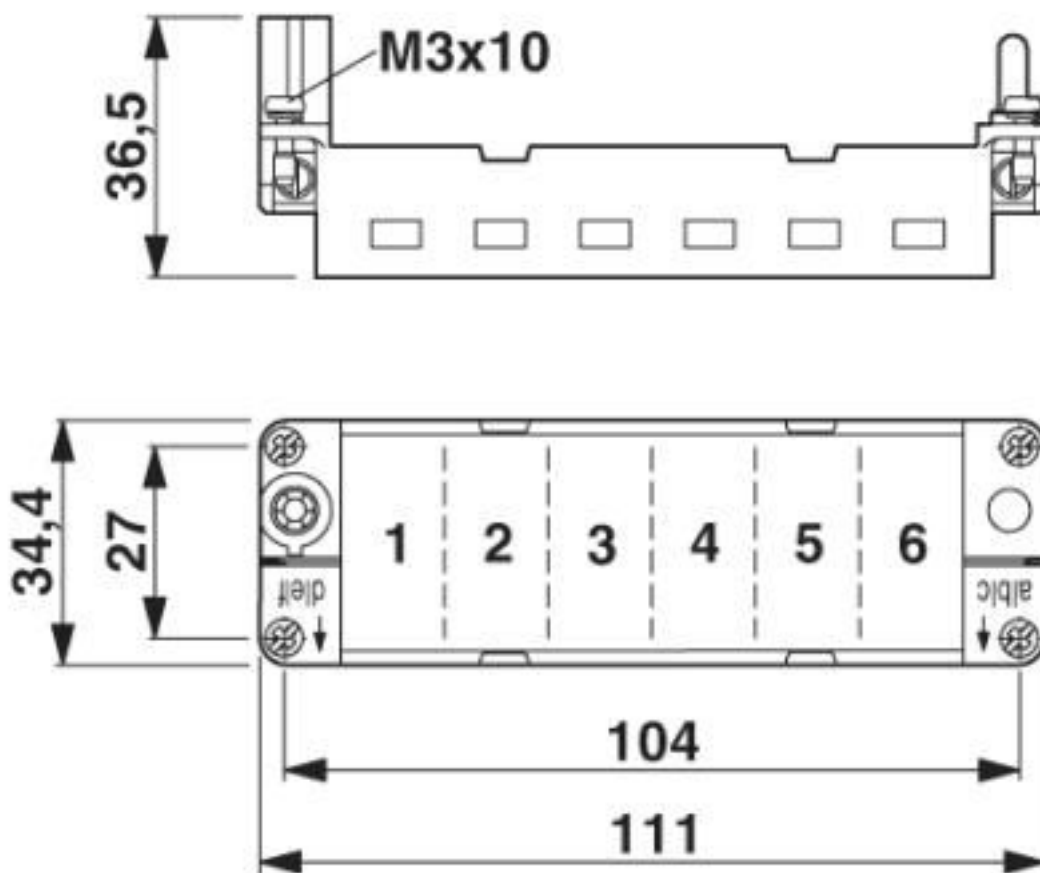
## Technical data

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Dimensional drawing



## Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143400
eCl@ss 6.0	27261200
eCl@ss 7.0	27440206
eCl@ss 8.0	27440206
eCl@ss 9.0	27440210

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## Classifications

### ETIM

ETIM 3.0	EC002310
ETIM 4.0	EC002310
ETIM 5.0	EC002310
ETIM 6.0	EC002310

### UNSPSC

UNSPSC 6.01	43172601
UNSPSC 7.0901	39121416
UNSPSC 11	43172601
UNSPSC 12.01	39121408
UNSPSC 13.2	39121421
UNSPSC 19.0	39121421

## 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

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