



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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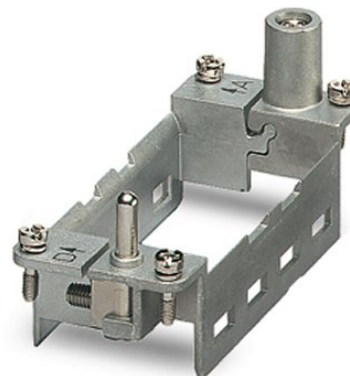
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# HC-M-MHR-A4-N

Order No.: 1679304



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1679304>

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

Commercial data	
GTIN (EAN)	 4 017918 162573
sales group	D041
Pack	2 pcs.
Customs tariff	85389099
Catalog page information	Page 464 (PC-2009)

#### Product notes

WEEE/RoHS-compliant since:  
07/06/2006



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

## Technical data

Electrical characteristics	
Note	Hinged retaining frame
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 characteristics

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

### Material data

Contact carrier material	Die-cast zinc alloy
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### Certificates / Approvals



Certification GOST

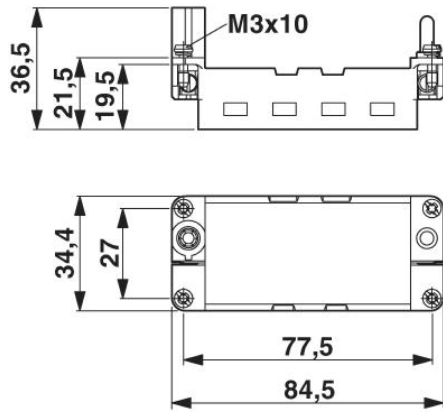
### Accessories

Item	Designation	Description
<b>General</b>		
1585155	HC-M-MHR-FIX	Fixing wedge to fix the hinged retaining frame (20 wedges on the block)
<b>Plug/Adapter</b>		
1636981	HC-M-MHR-PE16	Cable lug for HEAVYCON-MODULAR; PE connection extension to 16 mm <sup>2</sup> , for crimping with crimp pliers

### Diagrams/Drawings

Dimensioned drawing

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