

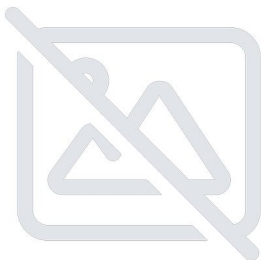
HC-M-MHR-A4-N - Hinged retaining frame



1679304

<https://www.phoenixcontact.com/be/products/1679304>

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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

Item number	1679304
Packing unit	2 pc
Minimum order quantity	100 pc
Product key	BF7ACA
Catalog page	Page 566 (C-4-2015)
GTIN	4017918162573
Weight per piece (including packing)	68,1 g
Weight per piece (excluding packing)	67,91 g
Country of origin	DE

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Technical data

Notes

General	Hinged retaining frame
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Product properties

Type	B16
	B32
Product type	Module carrier frame
Application	Module carrier frame
Number of module slots	4
Series	HC-M-B
	HC-M-02
	HC-M-03
	HC-M-03/04
	HC-M-04
	HC-M-05
	HC-M-06
	HC-M-08
	HC-M-08-GBIT
	HC-M-12
	HC-M-17
	HC-M-20
	HC-M-25
	HC-M-DSUB
	HC-M-EMV
	HC-M-HV
	HC-M-HS

Connection data

Conductor connection	
Conductor cross section	4 mm² ... 6 mm² (for PE conductor - power side)
	1 mm² ... 2.5 mm² (for PE conductor – control side)
Connection cross section AWG	12 ... 10 (for PE conductor - power side)
	18 ... 14 (for PE conductor – control side)

Material specifications

Contact carrier material	Die-cast zinc alloy
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Mechanical properties

Mechanical data	
Insertion/withdrawal cycles	≥ 500

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Environmental and real-life conditions

Ambient conditions

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

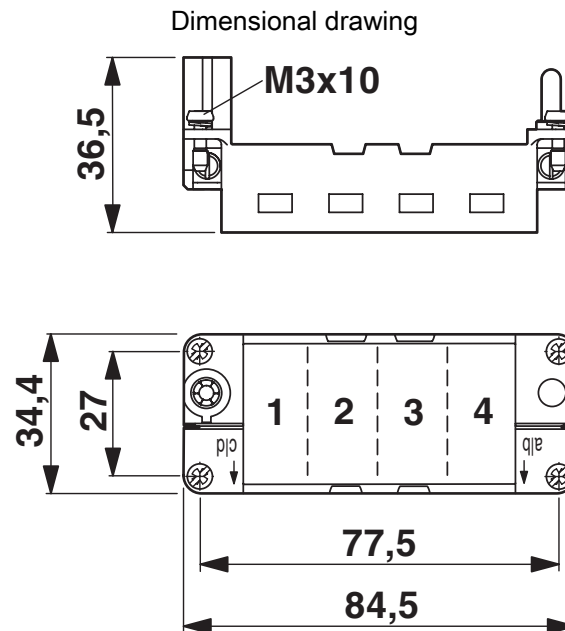
Assembly instructions	HC-MHR-PE16 (1636981) for PE connection extension to 16 mm².
	Use wire end protection for PE wires (PE connection screws without wire protection) for housings without lateral connectors, max. thread length of the screw connection 12 mm

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Drawings



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Environmental product compliance

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

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