

HC-M-B10-MFH-B - Module carrier frame



1182088

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Module carrier frame, size: B10, type : for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², application: Module carrier frame

Commercial data

Item number	1182088
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF7
Product key	AF7ACD
GTIN	4063151218874
Weight per piece (including packing)	61 g
Weight per piece (excluding packing)	60.7 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Notes

General	This product replaces 1417399 HC-M-B10-MF-B
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Product properties

Product type	Module carrier frame
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
	HC-M-00
Application	Module carrier frame
Type	B10
Number of module slots	3
Type	for the panel mounting side (a, b, c, ...)
Frame type	Module carrier frame

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)
Tightening torque	0.5 Nm ... 0.8 Nm (Mounting screws for mounting in the HEAVYCON housing)

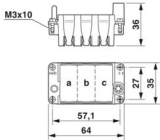
Dimensions

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Dimensional drawing	
	
Width	34.9 mm
Height	36 mm
Length	64 mm

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 note	HC-MHR-PE 16 (1636981) for PE connection extension to 16 mm ² .
	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
	When using the module carrier frame in metal housings, the connection of the PE conductor must be ensured via the PE connection provided on the module carrier frame or via a special metal PE module

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