

HC-M-B06-MFH-B - Module carrier frame



1182085

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Module carrier frame, size: B6, type : for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², application: Module carrier frame

Commercial data

Item number	1182085
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF7
Product key	BF7ACD
GTIN	4063151218737
Weight per piece (including packing)	59.2 g
Weight per piece (excluding packing)	59.1 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Notes

General	This product replaces 1417398 HC-M-B06-MF-B
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Product properties

Type	B6
Product type	Module carrier frame
Application	Module carrier frame
Number of module slots	2
Type	for the panel mounting side (a, b, c, ...)
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
Frame type	Module carrier frame

Connection data

Conductor connection

Conductor cross section	4 mm ² ... 6 mm ² (for PE conductor - power side) 1 mm ² ... 2.5 mm ² (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	51 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 instructions	<p>HC-MHR-PE16 (1636981) for PE connection extension to 16 mm².</p> <p>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</p> <p>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</p>
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