

HC-M-B16-MF-B - Module carrier frame



1417400

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Module carrier frame, size: B16, type : for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², application: Module carrier frame



Commercial data

Item number	1417400
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF27
Product key	BF7ACD
Catalog page	Page 594 (C-2-2019)
GTIN	4055626112763
Weight per piece (including packing)	79.4 g
Weight per piece (excluding packing)	79.4 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Product properties

Type	B16
	B32
Product type	Module carrier frame
Application	Module carrier frame
Number of module slots	4
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

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	34.5 mm
Height	36.2 mm
Length	84.5 mm

Material specifications

Contact carrier material	Die-cast zinc alloy
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Mechanical properties

Mechanical data	
Insertion/withdrawal cycles	≥ 500

Environmental and real-life conditions

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

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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