INDUSTRIAL COMPONENT DATA

HC-M-B16-MFH-B 1182090 PHOENIX CONTACT Module Support Framework HC-M-B16-MFH-B

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-B16-MFH-B



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-B16-MFH-B
Catalog number	1182090
Category	Module carrier frame for industrial connectors
Minimum order	1 Pcs
Document ID	EO-67B5754109
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Product Overview

Module Support Framework - HC-M-B16-MFH-B
Frame for module support, size: B16, type : for recessed side (a, b, c, ...), 4 mm² ... 6 mm², application: Module support frame
Module frames, dimensions: B16, design: per flush-mounted side (a, b, c, ...), 4 mm2 ... 6 mm2, application: Module frames

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Industrial plug-in connectors/interfaces

Additional Product Information

Technical dataNotesGeneral notes This product replaces item 1417400 HC-M-B16-MF-B
Article featuresProduct Type Module frames
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 frames
type B16
B32
Number of module connection points 4
Execution for flush-mounted side (A, B, C, ...)
Frame type Module frames
Data maintenance status
Article review 03
Connection dataConductor connection
Connection section 4 mm² ... 6 mm² (for PE conductor - power side)
1 mm² ... 2.5 mm² (For PE conductor - controller side)
AWG Connection Section 12 ... 10 (for PE conductor - power side)
18 ... 14 (For PE conductor - controller side)
Tightening torque 0.5 Nm ... 0.8 Nm (Fixing screws for mounting in the HEAVYCON enclosure)
dimensionsDimensioned Drawing
width 34.9 mm
height 36 mm
length 84.5 mm
Material informationContact Insert Material Zinc Die Cast Alloy
Mechanical characteristicsMechanical data
Manoeuvring cycles >= 500
Environmental and electrical life conditionsEnvironmental conditions
Ambient temperature (operating) -40 °C ... 125 °C
MontageMounting Note HC-MHR-PE16 (1636981) for PE connection extension to 16 mm².
Use suitable end protectors (PE connection screws without wire protection) with PE wires, max. thread length of the screw connection 12 mm in cases without pins with side exit
When inserting the module frame into metal enclosures, the connection of the PE....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-B16-MFH-B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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