INDUSTRIAL COMPONENT DATA

HC-M-B16-MFH-H 1182093 PHOENIX CONTACT Framework for module support HC-M-B16-MFH-H

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-B16-MFH-H
Catalog number	1182093
Category	Module carrier frame for industrial connectors
Minimum order	1 Pcs
Document ID	EO-FFDB4F5AA3
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Product Overview

Framework for module support - HC-M-B16-MFH-H
Frame for module support, size: B16, type : for aerial side (A, B, C, ...), 4 mm² ... 6 mm², application: Module support frame
Module carrier frame, size: B16, type : for the sleeve side (A, B, C, ...), 4 mm2 ... 6 mm2, application: Module carrier frame

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 This product replaces 1417405 HC-M-B16-MF-H
Product propertiesProduct 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 B16
B32
Number of module slots 4
Type for the sleeve side (A, B, C, ...)
Frame type Module carrier frame
Data management status
Article revision 03
Connection dataConductor 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)
DimensionsDimensional drawing
Width 34.9 mm
Height 36 mm
Length 84.5 mm
Material specificationsContact carrier material Die-cast zinc alloy
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 500
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -40 °C ... 125 °C
MountingAssembly note 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
When using the module carrier frame in metal housings, the connection of the PE conduct...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

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