INDUSTRIAL COMPONENT DATA

HC-M-B24-MFH-B 1182094 PHOENIX CONTACT Module Support Framework HC-M-B24-MFH-B

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-B24-MFH-B



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-B24-MFH-B
Catalog number	1182094
Category	Module carrier frame for industrial connectors
Minimum order	1 Pcs
Document ID	EO-6BF2F86CB4
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Product Overview

Module Support Framework - HC-M-B24-MFH-B
Frame for module support, size: B24, type : for recessed side (a, b, c, ...), 4 mm² ... 6 mm², application: Module support frame
Module carrier frame, size: B24, type : for the panel mounting 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 1417402 HC-M-B24-MF-B
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 B24
B48
Number of module slots 6
Type for the panel mounting 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 111 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-B24-MFH-B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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