INDUSTRIAL COMPONENT DATA

HC-M-B10-MFH-B 1182088 PHOENIX CONTACT Module Support Framework - HC-M-B10-MFH-B

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-B10-MFH-B



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-B10-MFH-B
Catalog number	1182088
Category	Module carrier frame for industrial connectors
Minimum order	1 Pcs
Document ID	EO-F312985F0D
Generated	2026-11-18

Product Overview

Module Support Framework - HC-M-B10-MFH-B
Frame for module support, size: B10, type : for recessed side (a, b, c, ...), 4 mm² ... 6 mm², application: Module support frame
Frame for module support, size: B10, type: for recessed side (a, b, c, ...), 4 mm2 ... 6 mm2, Application: Frame for Module Support

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 1417399 HC-M-B10-MF-B
Item PropertiesProduct Type Frame for module support
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 Frame for module support
Construction B10
Number of module seats 3
Execution for recessed side (a, b, c, ...)
Edge Type Frame for module support
Data Maintenance Status
Article Review 03
Connection dataConnecting Conductors
Connection Section 4 mm² ... 6 mm² (for PE conductor - power side)
1 mm² ... 2.5 mm² (for PE driver - control side)
AWG Connection Section 12 ... 10 (for PE driver-power side)
18 ... 14 (for PE driver - control side)
Tightening torque 0.5 Nm ... 0.8 Nm (HEAVYCON housing-mounting fixing screws)
DimensionsDimension Scheme
Width 34.9 mm
Height 36 mm
Longitude 64 mm
Material DataContact Support Material Zinc die-cast alloy
Mechanical PropertiesMechanical data
Plug Cycles >= 500
Environmental and life-life conditionsEnvironmental conditions
Ambient Temperature (Service) -40 °C ... 125 °C
assemblyInstallation instructions HC-MHR-PE16 (1636981) to extend the PE connection to 16 mm².
For PE conductors, a conductor guard (PE connection screws without wire protection) must be used, in tubeless housings with side outlet the max. thread length of the bolt is 12 mm
When the module support frame is used in metal housings, the connection of the protective earth conductor must be....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-B10-MFH-B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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