INDUSTRIAL COMPONENT DATA

HC-M-03-CT-F 1414359 PHOENIX CONTACT Module inserts contacts, Number of poles: 3, Type of contact: Socket, c..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-03-CT-F



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-03-CT-F
Catalog number	1414359
Category	Contact insert for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-3C4208B2C3
Generated	2026-11-19

Product Overview

Module inserts contacts, Number of poles: 3, Type of contact: Socket, connection technology: Connection set, Tension, size: 690 V, Current, sizing: 40 A, connection Section:1.5 mm2 ... 10 mm2-Application: Power
Contact insert module, number of poles: 3, power contacts: 3, control contacts: 0, Female, Crimped connection, 500 V, 40 A, 1.5 mm² ... 6 mm², Application: Power
Contact Holder, Number of Poles: 3, Power Contacts: 3, Control Contacts: 0, Female, Crimp Connection, 500 V, 40 A, 1.5 mm2 6 mm2, Application: Power

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 For HEAVYCON housing type B6 - B48, module frames HC-M-B... MF-... required, CK4.0..... crimp contacts, crimp contacts not included in the scope of delivery.
General notes The connectors can only be pulled out when there is no load/voltage.
MontageMounting Note Can be used for installation in an enclosure rated IP54 or higher
For disassemblyof crimp contacts is requiredThe UNIFOX RT-CK 4.0 tool(Art. Code 1072064).
On each contact compartment "C" the position of the contact holding springs is indicated with two black markings on the connection side. The tool is inserted in a suitable orientation on the connection side by means of the contact, so that it touches both sealing springs. Then use until the beat.Do not rotate the tool being used. Push the conductor with the tool on the connection side out of the insulating body.
Article featuresProduct Type Modular contact insert

Series HC-M-03
Application Power
Number of poles 3
Insertion plan 3
Contact numbering 1 - 3
Number of module connection points 1
Number of power contacts 3
Number of control contacts 0
Contact Type Turned
Data maintenance status
Article review 03
Insulation characteristics
Overvoltage Category Iii
Degree of pollution 3
Connection dataConnection technology
Connection technology Crimp Connection
Standard-compliant connection IEC / EN
Conductor connection
Connection section 1.5 mm² ... 6 mm²
AWG Connection Section 16 ... 8
Stripping length in individual conductors 9 mm (for 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-03-CT-F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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