INDUSTRIAL COMPONENT DATA

HC-M-03-CT-M 1414358 PHOENIX CONTACT Contact insert module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-03-CT-M
Catalog number	1414358
Category	Contact insert for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-4A3BD5B94D
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Product Overview

Contact insert module
Contact insert module, number of poles: 3, power contacts: 3, control contacts: 0, Male, Crimped 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 For HEAVYCON housing type B6 to B48, HC-M-B...MF-... hinged module carrier frame required, CK4,0..... crimp contacts, crimp contacts not supplied as standard.
General Connectors may be operated only when there is no load/voltage.
MountingAssembly note To ensure correct use, installation in housing with IP54 protection or better is required TheUNIFOX RT-CK 4.0tool Item No. 1072064) is requiredfor removingthe crimp contacts.
At every "C" contact chamber, the position of the contact retaining springs is marked with two black markings on the connection side. From the connection side, the tool is pushed over the contact in a position-oriented manner, so that it touches both the retaining springs. Then insert it up to the limit stop.Do not turn the inserted tool. Push the conductor out of the insulating body along with the tool from the connection side.
Product propertiesProduct type Modular contact insert
Series HC-M-03
Application Power
Number of positions 3

Connection profile 3
Contact numbering 1 - 3
Number of module slots 1
No. of power contacts 3
No. of control contacts 0
Contact material type turned
Data management status
Article revision 02
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Connection dataConnection technology
Connection technology Crimp connection
Connection in acc. with standard IEC / EN
Conductor connection
Conductor cross section 1.5 mm² ... 6 mm²
Connection cross section AWG 16 ... 8
Stripping length....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-03-CT-M 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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