INDUSTRIAL COMPONENT DATA

HC-M-04-CT-M 1414362 PHOENIX CONTACT Module inserts contacts, Number of poles: 4, Type of contact: Male, Tec..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-04-CT-M



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-04-CT-M
Catalog number	1414362
Category	Contact insert for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-A60E68DD88
Generated	2026-11-19

Product Overview

Module inserts contacts, Number of poles: 4, Type of contact: Male, Technical of connecting: Connection-set, Tension, size: 830 V, Current, sizing: 40 A, connection Section:1.5 mm2 ... 6 mm2-Application: Power
Contact insert module, number of poles: 4, power contacts: 4, control contacts: 0, Male, Crimped connection, 690 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 HC-B6 to B48 housing, HC-M-B...-MF-... module carrier frame required, crimp connection, 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
The module cannot be used simultaneously with the HC-B..-TMB-SD-IP65 and HC-B..-TMS-SD-IP65 protective covers.
Product propertiesProduct type Modular contact insert
Series HC-M-04
Application Power
Number of positions 4
Connection profile 4
Contact numbering 1 - 4
Number of module slots 1

No. of power contacts 4
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 ... 10
Stripping length of the individual wire 9 mm (9.6 mm (4-6 mm²))
14 mm (4 ... 6 mm²)
DimensionsDimensional drawing
Width 34.2 mm
Height 44.6 mm
Length 14.6 mm
Mechanical characteristics
Minimum housing height 52 mm
Contact diameter 4 mm
Electrical propertiesRated voltage (III/2) contacts 1000 V
Rated voltage (III/3) 690 V
Rated surge voltage (III/2) 8 kV
Rated surge voltage (III/3) 6 kV
Rated surge voltage 6 kV
Rated current 40 A
Mechanic...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-04-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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