INDUSTRIAL COMPONENT DATA

# HC-M-RJ45-08-M 1419887 PHOENIX CONTACT Contact insert module

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-RJ45-08-M**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-M-RJ45-08-M |
| Catalog number | 1419887 |
| Category | Contact insert for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-A4D2BC8511 |
| Generated | 2026-11-19 |

## Product Overview

Contact insert module
Contact insert module, number of poles: RJ45, type: RJ45, Male, 48 V, 1 A, application: Data, with RJ45 contact holder

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial plug-in connectors/interfaces |

## Additional Product Information

Key Commercial Data
Orderkey 1419887
Packing unit 1 pc
Catalog page Page 579 (C-2-2017)
GTIN 4055626253251
Weight per Piece (excluding packing) 14.400 g
Custom tariff number 85366990
Country of origin PL (Poland)
Dimensions
Height 41 mm
Width 34.2 mm
Length 14.6 mm
Electrical characteristics
Rated voltage (III/3) 50 V

Rated current 1 A
Rated surge voltage 0.8 kV
Connection profile RJ45
Transmission characteristics (category) CAT6A(IEC 60512-27-100:2008, TIA-568-C.2:2009)
Ambient conditions
Ambient temperature (operation) -25 °C ... 60 °C
Mechanical characteristics
Connection cross section AWG 24 ... 27 (flexible)
Insertion/withdrawal cycles >= 500
General
Note Scope of supply: contact insert module, RJ45 pin insert
Type RJ45
Series HC-M-RJ45
Color yellow
Number of module slots 1
Flammability rating according to UL 94 V0
Degree of pollution 3
Overvoltage category III
Assembly instructions To ensure correct use, installation in housing with IP54 protection or better is required
Material data
Contact material Phosphor bronze
Contact surface material Au
Contact carrier material PC
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440205eCl@ss 8.027440205eCl@ss 9.027440218
ETIM 5.0EC000438ETIM 6.0EC000438
UNSPSC 13.239121421

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-RJ45-08-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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