INDUSTRIAL COMPONENT DATA

CUC-V14-C1ZNI-B/R4P8 1422665 PHOENIX CONTACT RJ45 connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-V14-C1ZNI-B/R4P8



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-V14-C1ZNI-B/R4P8
Catalog number	1422665
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-D38820B53A
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Product Overview

RJ45 connector
RJ45 plug-in connector, protection index: IP65/IP67, number of poles: 8, 1 GBit/s, CAT5, material: Metal, connection type: IDC quick connect, connection section: AWG 23- 22, cable output: angled, Ethernet

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data
Orderkey 1422665
Packing unit 1 pc
Note Made to Order (non-returnable)
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GTIN 4055626311357
Weight per Piece (excluding packing) 109.000 g
Custom tariff number 85366990
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 8
Connection profile RJ45
Locking type Push Pull

Insertion/withdrawal cycles >= 750
Connection method IDC fast connection
Conductor cross section 0.23 mm² ... 0.32 mm² (solid)
0.23 mm² ... 0.36 mm² (flexible)
Connection cross section AWG 23 ... 22 (solid)
23 ... 22 (flexible)
Max. cable diameter 5.5 mm ... 10 mm
External cable diameter 5.5 mm ... 10 mm
Cable outlet angled
Degree of protection IP65/IP67
Type Version 14
No. of cable outlets 1
Note This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 3.01, Order No. 2252
Ambient conditions
Ambient temperature (operation) -40 °C ... 70 °C
Ambient temperature (assembly) -10 °C ... 40 °C
Ambient temperature (storage/transport) -40 °C ... 70 °C
Material data
Housing material Zinc die-cast
Housing surface material Nickel-plated
Seal material NBR
Height 50 mm
Electrical characteristics
Rated voltage (III/3) 72 V (DC)
Rated current 1.75 A
Frequency range to 100 MHz
Transmission characteristics (category) CAT5 (IEC 11801:2002)
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-V14-C1ZNI-B/R4P8 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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