INDUSTRIAL COMPONENT DATA

CUC-V14-C1ZNI-B/R4P8:10 1422672 PHOENIX CONTACT RJ45 connector CUC-V14-C1ZNI-B/R4P8:10 1422672

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-V14-C1ZNI-B/R4P8:10



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-V14-C1ZNI-B/R4P8:10
Catalog number	1422672
Category	Accessories/spare parts for industrial connectors
Minimum order	10 Pcs
Document ID	EO-BD47331283
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Product Overview

RJ45 connector - CUC-V14-C1ZNI-B/R4P8:10 - 1422672
Push-pull connector (variant 14), zinc die-cast, with 8-pin RJ45 connector insert, with IDC quick connect technology, for 1 and 7-wire cables AWG 23 ... 22, for a cable diameter of 5.5 mm... 10 mm

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

Push-pull connector (version 14), die-cast zinc, with RJ45 connector insert, 8-pos., with IDC fast connection technology, for 1 and 7-wire cores, 23 ... 22 AWG, for cable diameter of 5.5 mm ... 10 mm
Key Commercial Data
Orderkey 1422672
Packing unit 1
Catalog page Page 363 (C-2-2017)
GTIN 4055626311401
Custom tariff number 85366990
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 Ro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-V14-C1ZNI-B/R4P8:10 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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