INDUSTRIAL COMPONENT DATA

CUC-V14-C1ZNI-S/R4E8:10 1422680 PHOENIX CONTACT RJ45 connector CUC-V14-C1ZNI-S/R4E8:10 1422680

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-V14-C1ZNI-S/R4E8:10



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-V14-C1ZNI-S/R4E8:10
Catalog number	1422680
Category	Accessories/spare parts for industrial connectors
Minimum order	10 Pcs
Document ID	EO-37F3EBFF64
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Product Overview

RJ45 connector - CUC-V14-C1ZNI-S/R4E8:10 - 1422680
Push-Pull connector (variant 14), zinc die-cast, with 8-pin RJ45 connector insert, with IDC quick connect technology, for 1 and 7-wire AWG 26 cables ... 24, 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, 26 ... 24 AWG, for cable diameter of 5.5 mm ... 10 mm
Key Commercial Data
Orderkey 1422680
Packing unit 1
Catalog page Page 362 (C-2-2017)
GTIN 4055626311425
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 0.14 mm² ... 0.23 mm² (solid)
0.14 mm² ... 0.25 mm² (flexible)
Connection cross section AWG 26 ... 24 (solid)
26 ... 24 (flexible)
Max. cable diameter 5.5 mm ... 10 mm
External cable diameter 5.5 mm ... 10 mm
Cable outlet straight
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
Contact carrier material PC
Contact material Copper alloy
Contact surface material Gold over nickel
Seal material NBR
Height 34 mm
Electrical characteristics
Rated voltage (III/3) 72 V (DC)
Rated current 1.75 A
Frequency range to 100 MHz
Transmission characteristic...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-V14-C1ZNI-S/R4E8:10 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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