

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
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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

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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

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