

INDUSTRIAL COMPONENT DATA

CUC-V14-C1ZNI-B/R4E8 1422662 PHOENIX CONTACT RJ45 connector

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-V14-C1ZNI-B/R4E8
Catalog number	1422662
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-A6EB53EF06
Generated	2026-08-04

Product Overview

RJ45 connector

RJ45 plug-in connector, protection rating: IP65/IP67, number of poles: 8, 1 GBit/s, CAT5, material: Metal, connection type: IDC quick connect, connection section: AWG 26- 24, 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 1422662

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 363 (C-2-2017)

GTIN 4055626311319

Weight per Piece (excluding packing) 109.300 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 0.14 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 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/R4E8 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.