

INDUSTRIAL COMPONENT DATA

VS-PPC-C1-MNNA-8Q5-EMC 1403367 PHOENIX CONTACT RJ45 connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC-C1-MNNA-8Q5-EMC



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-C1-MNNA-8Q5-EMC
Catalog number	1403367
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-7C084900EA
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Product Overview

RJ45 connector

Push-pull plug-in connector (variant 14), metal, with plug-in RJ45-QUICKON connector insert 8 poles, with QUICKON quick connect technology, for 1- and 7-wire conductors AWG 26...24, for a cable diameter of 5.0 mm ... 8.0 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

Key Commercial Data

Orderkey 1403367

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356708326

Weight per Piece (excluding packing) 79.700 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Standards/specifications IEC PAS 61076-3-117

Number of positions 8

Connection profile RJ45

Locking type Push Pull

Shielded yes

Insertion/withdrawal cycles ≥ 500

Connection method IDC fast connection

Connection cross section AWG solid
flexible

Max. cable diameter 5 mm ... 8 mm

External cable diameter 5 mm ... 8 mm

Cable outlet straight

Color silver

Degree of protection IP65/IP67

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

Material data

Flammability rating according to UL 94 V0

Housing material Zinc die-cast

Housing surface material Nickel-plated

Contact carrier material PC

Contact material Copper alloy

Contact surface material Gold over nickel

O-ring material NBR

Cable seal material TPE

Material housing intermediate seal NBR

Height 30 mm

Electrical characteristics

Number of positions 8

Nominal voltage UN 50 V

Nominal current IN 1.75 A

Transmission characteristics (category) CAT5 (IEC 11801:2002)

GRP transmission properties CAT5 (IEC 11801:2002) CAT5 (IEC 11801:2002)

Rated current 1.75 A

Overvoltage category I

De...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-C1-MNNA-8Q5-EMC 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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