INDUSTRIAL COMPONENT DATA

VS-PPC-C1-RJ45-MNNA-8I10G 1422108 PHOENIX CONTACT RJ45 connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC-C1-RJ45-MNNA-8I10G



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-C1-RJ45-MNNA-8I10G
Catalog number	1422108
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-74A3295CED
Generated	2026-11-18

Product Overview

RJ45 connector
RJ45 plug-in connector, IP67, with push pull lock (variant 14), metal housing, for 10 Gbit/s, for flexible conductor AWG 24 ... 27

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 1422108
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 80 (C-2-2013)
GTIN 4046356571982
Weight per Piece (excluding packing) 65.900 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 >= 250
Connection method Crimp
Conductor cross section flexible
Connection cross section AWG 27 ... 24 (flexible)
External cable diameter 5 mm ... 8 mm
Cable outlet straight
Color silver
Degree of protection IP65/IP67
No. of cable outlets 1
Ambient conditions
Ambient temperature (operation) -25 °C ... 60 °C
Material data
Flammability rating according to UL 94 V0
Housing material Zinc die-cast
Contact material Phosphor bronze
Height 30 mm
Electrical characteristics
Number of positions 8
Nominal voltage UN 50 V
Nominal current IN 1 A
Transmission characteristics (category) CAT6A
GRP transmission properties CAT6ACAT6A
Rated current 1 A
Overvoltage category I
Degree of pollution 2
Rated voltage (III/3) 72 V (DC)
Standards and Regulations
Standards/regulations IEC PAS 61076-3-117
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.02726...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-C1-RJ45-MNNA-8I10G 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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