INDUSTRIAL COMPONENT DATA

VS-PPC-C1-RJ45-POBK-8I10G 1422205 PHOENIX CONTACT RJ45 connector

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-C1-RJ45-POBK-8I10G
Catalog number	1422205
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-1B5BC8FB04
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Product Overview

RJ45 connector
RJ45 plug-in connector, IP67, with push-pull lock (variant 14), plastic housing, for 10 Gbits/s, for flexible conductors AWG 24 ... 27
RJ45 connector, degree of protection: IP65/IP67, number of positions: 8, 10 Gbps, CAT6A, material: Plastic, connection method: Crimp connection, connection cross section: AWG 27- 24, cable outlet: straight, color: black, 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

Technical dataProduct propertiesProduct type Data connector (cable side)
Type RJ45
Sensor type Ethernet
Number of positions 8
Connection profile RJ45
No. of cable outlets 1
Shielded yes
Cable outlet straight
Data management status
Article revision 05
Insulation characteristics

Overvoltage category I
Degree of pollution 2
Electrical propertiesRated voltage (III/3) 72 V (DC)
Rated current 1 A
Nominal voltage UN 48 V
Nominal current IN 1 A
Transmission medium Copper
Transmission characteristics (category) CAT6A
Transmission speed 10 Gbps
Connection dataConnection technology
Connection method Crimp connection
Connection cross section AWG 27 ... 24 (flexible)
Conductor cross section flexible
DimensionsWidth 22 mm
Height 30 mm
Length 57.7 mm
Material specificationsColor black
Housing material Plastic
Cable/lineExternal cable diameter 5 mm ... 8 mm
Cable cross section 0.14 mm²
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 200
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65/IP67
Ambient temperature (operation) -25 °C ... 60 °C
Standards and regulationsStandards/specifications IEC PAS 61076-3-117

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-C1-RJ45-POBK-8I10G with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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