INDUSTRIAL COMPONENT DATA

VS-PPC/PL-IP20-94B-LI/5,0 1412024 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC/PL-IP20-94B-LI/5,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC/PL-IP20-94B-LI/5,0
Catalog number	1412024
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-62DBB6A419
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Product Overview

Network cable
Confec., shielded, 4 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), connector. RJ45/IP67 Male Push Pull Plastic Housing in Conconnect. RJ45/IP20 male, Line, long. 5 m

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 1412024
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 405 (C-2-2017)
GTIN 4046356475457
Weight per Piece (excluding packing) 263.000 g
Custom tariff number 85444210
Country of origin PL (Poland)
Dimensions
Length of cable 5.00 m
Ambient conditions
Degree of protection IP20

IP67
General data
Number of positions 8
Degree of pollution 2
Alternative short product description Ethernet cable
Characteristics head 1
Material (component) Plastic
Characteristics head 2
Material (component) Plastic
Standards and Regulations
Flammability rating according to UL 94 V2
Cable
Cable type Ethernet, flexible, CAT5
Cable type (abbreviation) 94B
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 1 Gbps
Cable structure 4x2xAWG26/7; SF/UTP
Conductor cross section 4x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 7x 0.16 mm
Core diameter including insulation 0.96 mm
Wire colors white/blue-blue, white/orange-orange, white/green-green, white/brown-brown
Twisted pairs 2 cores to the pair
Overall twist 4 pairs for core
Shielding Aluminum-coated foil, tinned copper braided shield
Optical shield covering 70 %
External sheath, color water blue RAL 5021
Outer sheath thickness 1.05 mm
External cable diameter D 6.4 mm ±0.2 mm
Minimum bending radius, fixed installation 4 x D
Minimum bending radius, flexible installation 8 x D
Tensile strength GRP <= 100 N
Cable weight 47 kg/km
Outer sheath, material PUR
Material....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC/PL-IP20-94B-LI/5,0 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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