INDUSTRIAL COMPONENT DATA

VS-IP20-IP20-94C/10 1404356 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-IP20-IP20-94C/10



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-IP20-IP20-94C/10
Catalog number	1404356
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-A6AD064A3E
Generated	2026-11-18

Product Overview

Network cable
Ethernet cable confec., apant, 4 pair, AWG 26 suitable for power supply chains (19 wires), RAL 5021 (aqua blue)
RJ45/IP20 male connector in RJ45/IP20 male connection, Line, long 10 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 1404356
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356692298
Weight per Piece (excluding packing) 564.400 g
Custom tariff number 85444210
Country of origin PL (Poland)
Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -20 °C ... 60 °C (cable, fixed installation)
0 °C ... 50 °C (cable, flexible installation)
General data

Number of positions 8
Degree of pollution 2
Alternative short product description Ethernet cable
Standards and Regulations
Flammability rating according to UL 94 V2
Cable
Cable type Ethernet drag chain CAT5
Cable type (abbreviation) 94C
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 1 Gbps
Cable structure 4x2xAWG26/19; S/UTP
Conductor cross section 4x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 19x 0.10 mm
Core diameter including insulation 1 mm
Wire colors white/blue-blue, white/orange-orange, white/green-green, white/brown-brown
Twisted pairs 2 cores to the pair
Overall twist Four pairs and four fillers to the core
Shielding Tinned copper braided shield
Optical shield covering 90 %
External sheath, color water blue RAL 5021
Outer sheath thickness 0.85 mm
External cable diameter D 6.9 mm +0.1 mm ... 0.2 mm
Minimum bending radius, fixed installation 4 x D
Minimum bending radius, flexible installation 8 x D
Number of bending cycles 5000000
Minimum bending radius, drag chain applications 7,5 x D
Traversing rate 3 m/s
Acceleration 5 m/s²...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-IP20-IP20-94C/10 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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