INDUSTRIAL COMPONENT DATA

VS-M12FSBP-PPC/PL-93E-LI/2,0 1406603 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12FSBP-PPC/PL-93E-LI/2,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12FSBP-PPC/PL-93E-LI/2,0
Catalog number	1406603
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-004504CEA2
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Product Overview

Network cable
Ready-made Ethernet cable, CAT5e, shielded, 2 pairs, flexible AWG 26 (7 wire), RAL 5021 (aqua blue), M12 built-in mount female, backwall mount/screw mount with M16 thread to RJ45/IP67 male connector, push-pull, plastic housing, Line, length 2 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 1406603
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 403 (C-2-2017)
GTIN 4046356476164
Weight per Piece (excluding packing) 146.000 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 2.00 m
General data

Number of positions 4
Degree of pollution 3
Alternative short product description Ethernet cable
Characteristics head 2
Material (component) Plastic
Standards and Regulations
Flammability rating according to UL 94 V2
Cable
Cable type PUR ETHERNET 2x2 FLEX
Cable type (abbreviation) 93E
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps
Cable structure 2x2xAWG26/7; SF/UTP
Conductor cross section 2x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 7x 0.16 mm
Core diameter including insulation 0.98 mm
Wire colors white/orange-orange, white/green-green
Twisted pairs 2 cores to the pair
Overall twist Two pairs with two fillers to the core
Shielding Aluminum-coated foil, tinned copper braided shield
Optical shield covering 70 %
External sheath, color water blue RAL 5021
Outer sheath thickness 1.2 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 <= 80 N
Cable weight 42 kg/km
Outer sheath, material PUR
Material conductor insulation Foamed PE
Conductor material Bare Cu litz wires
Standards/specifications Electrical requirements E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12FSBP-PPC/PL-93E-LI/2,0 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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