INDUSTRIAL COMPONENT DATA

VS-M12FSBP-OE-94B-LI/0,5 1401057 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12FSBP-OE-94B-LI/0,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12FSBP-OE-94B-LI/0,5
Catalog number	1401057
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-0C488D32C0
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Product Overview

Network cable
Conect. plug. to be apar. poster wall, CAT5 Ethernet (1 GBit/s), 8-pole, PUR, water blue RAL5021, Connection female, straight, M12-SPEEDCON, encoding: A, free cable end, Rear mounting, cable length: 0.5 m, 0.14 mm², Ethernet, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1238660

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 1401057
Packing unit 1 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356520942
Weight per Piece (excluding packing) 47.700 g
Custom tariff number 85444290
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 8
Shielded yes

Insertion/withdrawal cycles >= 100
Cable diameter 6.40 mm
Cable outlet straight
Cable structure 4x2xAWG26/7; S-UTP
Length of cable 0.5 m
Insulation resistance >= 100 M?
Degree of protection IP67
IP67
No. of cable outlets 1
Type of note Notes on operation
Note The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Ambient conditions
Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
-40 °C ... 85 °C (without mechanical actuation)
-25 °C ... 85 °C (cable, flexible installation)
-40 °C ... 85 °C (cable, fixed installation)
Degree of protection IP67
IP67
Material data
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Ni/Au
Sealing material FKM
Outer sheath, material PUR
External sheath, color water blue RAL 5021
Electrical characteristics
Rated surge voltage 0.8 kV
Insulation resistance >= 100 M?
Standards and Regulations
Flammability rating accordi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12FSBP-OE-94B-LI/0,5 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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