

**INDUSTRIAL COMPONENT DATA**

# VS-M12FSBP-OE-93E-LI/2,0 1405866 PHOENIX CONTACT

## Network cable

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



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                           |
| MPN / Reference | VS-M12FSBP-OE-93E-LI/2,0                  |
| Catalog number  | 1405866                                   |
| Category        | Circular connector, mounting (with cable) |
| Minimum order   | 1 Pcs                                     |
| Document ID     | EO-2511BA1FDC                             |
| Generated       | 2026-08-01                                |

### Product Overview

Network cable

Conect. plug. to be apar. poster wall, CAT5 Ethernet (100 MBit/s), Ethernet, 4-pole, PUR, water blue RAL5021, shielded, Plug, straight, M12-SPEEDCON, free cable end, Rear mounting, Cable connection, cable length: 2 m, CAT5 flexible Ethernet, 2 pairs, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) Item code: 1238737

**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 1405866

Packing unit 1 pc

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GTIN 4046356475976

Weight per Piece (excluding packing) 113.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 2 m

Ambient conditions

Degree of protection IP65

**IP67**

Ambient temperature (operation) -40 °C ... 70 °C (Plug / socket)

-50 °C ... 70 °C (cable, flexible installation)

-20 °C ... 60 °C (cable, fixed installation)

**General data**

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.

Rated current at 40°C 4 A (Plug/socket in accordance with IEC 61076-2-101, cable technical data is to be observed)

Rated voltage 250 V

Number of positions 4

Signal type/category Ethernet CAT5 (IEC 11801:2002), 100 Mbps

Overvoltage category II

Degree of pollution 3

Alternative short product description Ethernet cable

Contact material CuZn

Contact carrier material PA 6.6

Contact surface material Ni/Au

Characteristics head 1

Head type Flush-type socket straight M12 SPEEDCON / IP67

No. of positions (pin connector pattern) 4

Coding D (Data)

Characteristics head 2

Head type free cable end

Standards and Regulations

Flammability rating according to UL 94 V0

Cable

Cable type PUR ETHERNET....

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / VS-M12FSBP-OE-93E-LI/2,0 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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