

INDUSTRIAL COMPONENT DATA

VS-M12FSBP-M12MS-936-LI/1,14 1403162 PHOENIX CONTACT

Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12FSBP-M12MS-936-LI/1,14



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12FSBP-M12MS-936-LI/1,14
Catalog number	1403162
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-DFD9A57233
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Product Overview

Network cable

Conect. plug. to be apar. poster wall, PROFINET CAT5 (100 MBit/s), 4-pole, PE-X, black RAL 9005, shielded, Straight connector M12, coding: D SPEEDCON / IP67, a Straight Built-in Mounting Female M12, coding: D / IP67, cable length: 1.14 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)
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Additional Product Information

Key Commercial Data

Orderkey 1403162

Packing unit 1 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356641760

Weight per Piece (excluding packing) 141.300 g

Custom tariff number 85444290

Country of origin PL (Poland)

Dimensions

Length of cable 1.14 m

Ambient conditions

Degree of protection IP65

IP67

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

-40 °C ... 90 °C (cable, fixed installation)

-25 °C ... 90 °C (cable, flexible installation)

General data

Rated current at 40°C 4 A

Rated voltage 250 V

Number of positions 4

Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps

Standards/regulations M12 connector IEC 61076-2-101

Overvoltage category II

Characteristics head 1

Head type Plug straight M12 SPEEDCON / IP67

No. of positions (pin connector pattern) 4

Coding D (Data)

Color black

Material (component) CuSn (Contact)

Ni/Au (Contact surface)

PA (Contact carriers)

TPU, hardly inflammable, self-extinguishing (Grip)

Zinc die-cast, nickel-plated (Screw connection)

Insulation resistance $\geq 100 \text{ M}\Omega$

Insertion/withdrawal cycles ≥ 100

Torque 0.4 Nm

Ambient temperature (operation) -25 °C ... 90 °C

Characteristics head 2

Head type Flush-type socket straight M12 / IP67

No. of positions (pin connector pattern) 4

Coding D (Data)

Material (component) CuZn (Contact)

Ni/Au (Contact surface)

PA 6.6 (Contact carriers)

FKM (O-ring)

Zinc die-cast, nickel-plated (Housing)

Insertion/withdrawal cycles ≥ 100

Ambient temperature (operation) -40 °C ... 85 °C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12FSBP-M12MS-936-LI/1,14 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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