INDUSTRIAL COMPONENT DATA

VS-OE-M12FSBP-93C-LI/2,0 1416209 PHOENIX CONTACT Network cable

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-OE-M12FSBP-93C-LI/2,0
Catalog number	1416209
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-3700E0F864
Generated	2026-11-18

Product Overview

Network cable
Conect. plug. to be apar. poster wall, PROFINET CAT5 (100 MBit/s), EtherCAT® CAT5 (100 MBit/s), 4-pole halogen-free, green RAL 6018, shielded, Female connection, straight, M12, encoding: D, at free cable end, Rear mounting, Cable connection, cable length: 2 m, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1239110

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 1416209
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 309 (PC-2011)
GTIN 4046356474740
Weight per Piece (excluding packing) 153.700 g
Custom tariff number 85444290
Country of origin DE (Germany)
Ambient conditions
Degree of protection 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
Rated voltage 250 V
Number of positions 4
Overvoltage category II
Degree of pollution 3
Alternative short product description PROFINET cable
Contact material CuZn
Contact carrier material PA 6.6
Contact surface material Ni/Au
Standards and Regulations
Flammability rating according to UL 94 V0
Cable
Product labeling "sequential length in metres" PN-CABLE-934-C / PUR-4X22AWG/7 Trailing * 22AWG (SHIELDED) (UL) E119100 CMX 75°C VERIFIED (UL) CAT 5E PATCH CABLE FRNC * (Cable printing cable supplier)
Cable type PROFINET drag chain CAT5
Cable type (abbreviation) 93C
Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps
EtherCAT®CAT5 (IEC 11801), 100 Mbps
Cabl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-OE-M12FSBP-93C-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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