INDUSTRIAL COMPONENT DATA

FOC-PN-B-1000/M12-C/SCRJ/5 1416648 PHOENIX CONTACT FO connecting cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-PN-B-1000/M12-C/SCRJ/5



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-PN-B-1000/M12-C/SCRJ/5
Catalog number	1416648
Category	Fibre optic patch cord
Minimum order	1 Pcs
Document ID	EO-D3B3F46BF9
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Product Overview

FO connecting cable
Ready-made fiber optic cable, round cable, POF 980/1000 um fiber, M12 fiber optic connector in SC-RJ/IP20

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 1416648
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 349 (C-2-2017)
GTIN 4046356480734
Weight per Piece (excluding packing) 337.300 g
Custom tariff number 85444290
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 2
Fiber type POF
Ferrule diameter 2.50 mm
Connection method M12 circular connector

Degree of protection IP65/IP67
Type Round
Ambient conditions
Ambient temperature (operation) -20 °C ... 70 °C
-20 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 80 °C
Degree of protection IP65
IP67
Material data
Flammability rating according to UL 94 V0
Outer sheath, material PUR
External sheath, color green
Ferrule material Copper alloy
Standards and Regulations
Impact strength 2 Nm / 10 x
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127061000eCl@ss 6.027061000eCl@ss 7.027061090eCl@ss 8.027061003eCl@ss 9.027061003
ETIM 3.0EC000034ETIM 4.0EC000034ETIM 5.0EC001263ETIM 6.0EC001263
UNSPSC 6.0130211832UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC 13.226121607

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-PN-B-1000/M12-C/SCRJ/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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