

INDUSTRIAL COMPONENT DATA

SACFO-P1607-P1607-C1012/5,0 1416703 PHOENIX CONTACT FO connecting cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACFO-P1607-P1607-C1012/5,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACFO-P1607-P1607-C1012/5,0
Catalog number	1416703
Category	Fibre optic patch cord
Minimum order	1 Pcs
Document ID	EO-1DC32A4D15
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Product Overview

FO connecting cable

Ready-made fiber optic cable, round cable, 50/125 um GOF-MM fiber, M12 in M12, for in-building arrangement

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 1416703

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356480796

Weight per Piece (excluding packing) 37.000 g

Custom tariff number 85447000

Country of origin DE (Germany)

Mechanical characteristics

Number of positions 2

Fiber type Multi-mode 50/125 µm fiberglass

Ferrule diameter 2.50 mm

Connection method M12 circular connector

Cable diameter 8.00 mm

Type of cable Break-out cable

Duty cycle testing suitable for drag chain

Degree of protection IP65/IP67

Type Circular connector

Ambient conditions

Ambient temperature (operation) -40 °C ... 80 °C

-40 °C ... 80 °C

Ambient temperature (storage/transport) -45 °C ... 85 °C

Degree of protection IP65

IP67

Material data

Flammability rating according to UL 94 V0

Outer sheath, material PUR

External sheath, color black

Ferrule material Zirconia ceramics

Standards and Regulations

Duty cycle testing suitable for drag chain

Resistance to UV radiation yes

Impact strength 2 Nm / 10 x

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

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 12.0131261501...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACFO-P1607-P1607-C1012/5,0 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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