

**INDUSTRIAL COMPONENT DATA**

# FOC-SC:A-LC:A-GZ03/1 1409792 PHOENIX CONTACT FO patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-SC:A-LC:A-GZ03/1



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | PHOENIX CONTACT        |
| MPN / Reference | FOC-SC:A-LC:A-GZ03/1   |
| Catalog number  | 1409792                |
| Category        | Fibre optic patch cord |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-13D038698B          |
| Generated       | 2026-08-06             |

## Product Overview

FO patch cable

Ready-made fibre optic cable, zipcord cable, multimode fibreglass 50/125 um, OM4, connector: LC/SC duplex, degree of protection: IP20, for cable ducting or control cabinet arrangements, length: 1 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) |
|--------------|-------------------------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 1409792

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356882286

Weight per Piece (excluding packing) 36.500 g

Custom tariff number 85447000

Country of origin DE (Germany)

Mechanical characteristics

Number of positions 2

Type of cable Zip cord

Length of cable 1.00 m

Color violet  
Degree of protection IP20  
Ambient conditions  
Ambient temperature (operation) -10 °C ... 60 °C  
Ambient temperature (assembly) -5 °C ... 50 °C  
Ambient temperature (storage/transport) -10 °C ... 60 °C  
Material data  
Flammability rating according to UL 94 V0  
External sheath, color Violet  
Ferrule material Zirconia ceramics  
Electrical characteristics  
Transmission speed OM4  
Standards and Regulations  
Halogen-free complying with IEC 60754-1/2  
Flammability rating according to UL 94 V0  
Line characteristics  
Type of cable Zip cord  
Cable type Fiberglass  
Cable abbreviation I-V(ZN)H  
Wire colors -  
External sheath, color Violet  
Cable, attenuation 2.5 dB/km (at 850 nm), 0.7 dB/km (at 1300 nm)  
Cable weight 15.80 kg/km  
Smallest bending radius, fixed installation 15 mm  
Smallest bending radius, movable installation 30 mm  
Tensile strength short-term/long-term 600 N  
cable layer type Indoors  
Halogen-free complying with IEC 60754-1/2  
Environmental Product Compliance  
China RoHS Environmentally Friendly Use Period = 50  
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"  
Classifications  
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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-SC:A-LC:A-GZ03/1 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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