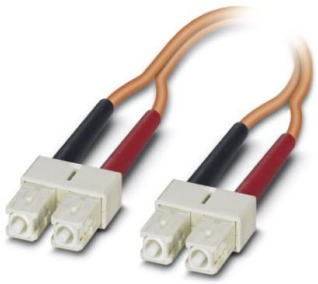
INDUSTRIAL COMPONENT DATA

FOC-SC:A-SC:A-GZ01/1 1409798 PHOENIX CONTACT FO patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-SC:A-SC:A-GZ01/1



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-SC:A-SC:A-GZ01/1
Catalog number	1409798
Category	Fibre optic patch cord
Minimum order	1 Pcs
Document ID	EO-CD825DF110
Generated	2026-11-19

Product Overview

FO patch cable
Ready-made fibre optic cable, zipcord cable, multimode fibreglass 50/125 um, OM2, connector: SC duplex/SC duplex, degree of protection: IP20, for cable ducting or control cabinet arrangement, 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 1409798
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 416 (C-2-2017)
GTIN 4046356882347
Weight per Piece (excluding packing) 22.220 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 orange
Degree of protection IP20
Ambient conditions
Ambient temperature (operation) -10 °C ... 70 °C
Ambient temperature (assembly) -5 °C ... 50 °C
Ambient temperature (storage/transport) -25 °C ... 70 °C
Material data
Flammability rating according to UL 94 V0
External sheath, color orange
Ferrule material Zirconia ceramics
Electrical characteristics
Transmission speed OM2
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 orange
Transmission medium Multi-mode fiberglass
Number of fibers 2
Fiber type Multi-mode 50/125 µm fiberglass
Fiber 50/125 µm
Cable, attenuation 2.7 dB/km (at 850 nm); 0.8 dB/km (at 1300 nm)
Cable weight 15.80 kg/km
Smallest bending radius, fixed installation 30 mm
Smallest bending radius, movable installation 60 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 abou...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-SC:A-SC:A-GZ01/1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.