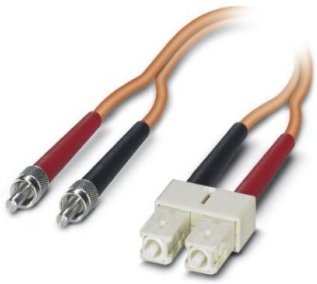
INDUSTRIAL COMPONENT DATA

FOC-FS:A-SC:A-GZ04/1 1409857 PHOENIX CONTACT FO patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-FS:A-SC:A-GZ04/1



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-FS:A-SC:A-GZ04/1
Catalog number	1409857
Category	Fibre optic patch cord
Minimum order	1 Pcs
Document ID	EO-6E660A20A9
Generated	2026-11-19

Product Overview

FO patch cable
Ready-made fiber optic cable, zipcord cable, multimode fiberglass 62.5/125 um, OM1, connector: FSMA/SC duplex, degree of protection: IP20, for cable trunking or control cabinet 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 1409857
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 414 (C-2-2017)
GTIN 4046356883627
Weight per Piece (excluding packing) 42.900 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 ... 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 orange
Ferrule material Zirconia ceramics
Electrical characteristics
Transmission speed OM1
Standards and Regulations
Halogen-free According to IEC 60754-2
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
Cable, attenuation 3.2 dB/km (at 850 nm); 0.9 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 According to IEC 60754-2
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.0272607xxeCl@ss 4.1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-FS:A-SC:A-GZ04/1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.