INDUSTRIAL COMPONENT DATA

VS-PC-2X-POF-980-SCRJ/FSMA-2 1657119 PHOENIX CONTACT FO connecting cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PC-2X-POF-980-SCRJ/FSMA-2



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PC-2X-POF-980-SCRJ/FSMA-2
Catalog number	1657119
Category	Fibre optic patch cord
Minimum order	1 Pcs
Document ID	EO-AD7A4C2538
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Product Overview

FO connecting cable
Ready-made fiber optic cable, break-out cable, 980/1000 um polymer fiber, SC-RJ/IP20 to FSMA/IP20, for placement inside control cabinets, the cable is suitable for outdoor use with UV protection, length: 2 m
Assembled FO cable, break-out cable, polymer fiber 980/1000 µm, SC-RJ/IP20 on FSMA/IP20, for installation inside the control cabinets, the conductor is suitable for the UV-protected outside insert, length: 2 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

Technical dataProduct propertiesSensor type Ethernet
Number of positions 2
Connection profile SCRJ in accordance with DIN EN 50377-6-1
Number of slots 2
Electrical propertiesAttenuation < 1.9 dB (with 660 nm)
Transmission medium FO
Material specificationsHousing material PBT/nickel silver
Outer sheath, material PE
ConnectorConnection 1
Type Plug straight SC-RJ
Degree of protection IP20

Connection 2
Type Plug straight FSMA
Degree of protection IP20
Cable/lineCable type Polymer fiber (980 / 1000 µm)
Cable type Break-out cable
Outer sheath, material PE
External sheath, color black
Smallest bending radius, fixed installation 30 mm
Smallest bending radius, movable installation 30 mm
Ambient temperature (operation) -20 °C ... 70 °C
FO cable
Number of fibers 2
Fiber Polymer fiber, 980/1000 µm
Fiber type POF fiber A4A
Transmission medium FO
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 1000
CharacteristicsAttenuation < 1.9 dB (with 660 nm)
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20
IP20
Ambient temperature (operation) -20 °C ... 70 °C
-20 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Ambient temperature (assembly) -5 °C ... 50 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PC-2X-POF-980-SCRJ/FSMA-2 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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