INDUSTRIAL COMPONENT DATA

FOC-SJ:A-ST:A-HB02/0,8 1424189 PHOENIX CONTACT FO patch cable FOC-SJ:A-ST:A-HB02/0,8 1424189

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-SJ:A-ST:A-HB02/0,8



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-SJ:A-ST:A-HB02/0,8
Catalog number	1424189
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-097F3F77E3
Generated	2026-11-19

Product Overview

FO patch cable - FOC-SJ:A-ST:A-HB02/0,8 - 1424189
Pre-assembled fibre optic cable, PROFINET type B cable, PCF 200/230 um fibre, SC-RJ/IP20 in BFOC(ST)/IP20, PVC outer sheath, halogen-free, ozone and UV resistant, for fixed indoor arrangement, length: 0.8 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

Assembled FO cable, PROFINET cable type B, 200/230 µm PCF fiber, SC-RJ/IP20 to BFOC(ST)/IP20, PVC outer sheath, halogen-free, ozone and UV-resistant, for fixed indoor installation, length: 0.8 m
Key Commercial Data
Orderkey 1424189
Packing unit 1
GTIN 4055626373096
Custom tariff number 85447000
Mechanical characteristics
Number of positions 2
Cable diameter 7.20 mm
Degree of protection IP20 (SC-RJ)
IP20, IP20
Ambient conditions

Ambient temperature (operation) -30 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 70 °C
Material data
Outer sheath, material PVC
External sheath, color green
Ferrule material Zirconia ceramics
Standards and Regulations
Halogen-free yes
Line characteristics
Cable type PCF
Cable abbreviation AT-V(ZN)YY 2K200/230 HCS
Length of cable Free input (1.0 ... 2000 m)
External cable diameter 7.2 mm
Wire colors Black and orange with arrow labeling
External sheath, color green
Outer sheath, material PVC
Strain relief elements, external sheath Non-metallic, aramide fiber
Cable weight 45 kg/km
Bending radius, single element 30 mm (Short-term)
50 mm (Permanent)
Bending radius, entire cable 70 mm (Short-term)
105 mm (Permanent)
Tensile strength short-term/long-term 800 N / 100 N
Lateral pressure short term 500 N/cm
Lateral pressure, long-term 300 N/cm
cable layer type Indoors
Resistance to oil very good oil and chemical resistance
Fiber HCS, 200/230 µm
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-SJ:A-ST:A-HB02/0,8 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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