

INDUSTRIAL COMPONENT DATA

FOC-ST:A-SJ:C-HB02/13 PR 1426160 PHOENIX CONTACT

Patch Cable fiber optic FOC-ST:A-SJ:C-HB02/13 PR 1426160

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-ST:A-SJ:C-HB02/13 PR



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-ST:A-SJ:C-HB02/13 PR
Catalog number	1426160
Category	Modular connector
Minimum order	1 Pcs
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Product Overview

Patch Cable fiber optic - FOC-ST:A-SJ:C-HB02/13 PR - 1426160

Pre-assembled fibre optic cable, PROFINET type B cable, PCF 200/230 um fibre, Push-Pull SC-RJ/IP67 metal box in BFOC(ST)/IP20, PVC outer sheath, halogen-free, ozone and UV resistant, in protective tube, for fixed indoor disposal, length: 13 m

Assembled FO cable, PROFINET cable type B, 200/230 µm PCF fiber, SC-RJ/IP67 push-pull metal housing to BFOC(ST)/IP20, PVC outer sheath, halogen-free, ozone and UV-resistant, in conduit, for fixed indoor installation, length: 13 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 propertiesProduct type Data cable preassembled

Application Standard

Number of positions 2

Data management status

Article revision 05

Electrical propertiesAttenuation <= 2 dB (at 650 nm)

<= 1.5 dB (with 850 nm)

Transmission medium PCF fiber

Transmission speed 100 Mbps

Mechanical properties Tensile strength short-term/long-term 800 N / 100 N

Material specifications Ferrule material Zirconia ceramics

Outer sheath, material PVC

Dimensions External dimensions

External diameter min. 6.7 mm

External diameter max. 7.7 mm

Mechanical characteristics

Ferrule diameter 2.50 mm

Connector Connection 1

Type Plug straight Push-pull version 14

Degree of protection IP65/IP67 (Push-pull)

IP20 (B-FOC)

Connection 2

Type Plug straight B-FOC (ST)

Degree of protection IP20

Cable/line Cable length 13.00 m

Cable weight 45 kg/km

Short symbol AT-V(ZN)YY 2K200/230 HCS

External cable diameter 7.2 mm

Outer sheath, material PVC

External sheath, strain relief elements Non-metallic, aramide fiber

Single wire, number of litz wires 2

Single wire, material PVC

Individual wire diameter 2.2 mm ± 0.1 mm

Tensile strength short-term/long-term 800 N / 100 N

Lateral pressure short term 500 N/cm

Lateral pressure, long-term 300 N/cm

Bending radius, single element 30 mm (Short-term)

30 mm (Short-term)

Bending radius, entire cable 70 mm (Short-term)

70 mm (Short-term)

660 nm 10 dB/km

850 nm 8 dB/km

Resistance to oil very good oil and chemical resistance

Behavior in fire Flame-resistant as per IEEE and IEC 60....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-ST:A-SJ:C-HB02/13 PR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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