INDUSTRIAL COMPONENT DATA

# FOC-FDX20-PP-SCD6-MM 1019686 PHOENIX CONTACT Splice box

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-FDX20-PP-SCD6-MM**




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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FOC-FDX20-PP-SCD6-MM |
| Catalog number | 1019686 |
| Category | Patch panel fibre optic |
| Minimum order | 1 Pcs |
| Document ID | EO-96E8462F10 |
| Generated | 2026-11-18 |

## Product Overview

Splice box
Distributor, construction: Module for rail mounting, protection index: IP20, material: Steel sheet, connection type: M20 cable glands, cable output: up and down, color: traffic gray A RAL 7042
Distributor, design: Rail-mountable module, degree of protection: IP20, material: Metal, connection method: Splicing, cable outlet: above and below, housing size: 1, color: gray

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |

## Additional Product Information

Technical dataNotesOrder information: Wire pigtails must be ordered separately
Product propertiesProduct type Network distributor box
Housing type DIN rail adapter
Series FDX 20 series
Type Rail-mountable module
Connection profile SC-Duplex
No. of cable outlets 2
Number of module slots 6
Number of slots 12
Type of the screw connection M20 x 1.5
Protective cover yes

Cable outlet above and below
Data management status
Article revision 10
Electrical propertiesTransmission medium FO
Connection dataConnection technology
Connection method Splicing
DimensionsWidth 40 mm
Height 130 mm
Depth 115 mm
Housing
Housing width 40 mm
Mechanical characteristics
Ferrule diameter 2.50 mm
Material specificationsColor gray
Flammability rating according to UL 94 V0
Ferrule material Zirconia ceramics
Housing material Metal
Housing surface material Powder-coated, gray
Cable/lineCable type Fiberglass
External cable diameter 6 mm ... 12 mm
External cable diameter 6 mm ... 12 mm
Wire diameter incl. insulation 900 µm
Resistance to oil no
Flame resistance yes
FO cable
Fiber GOF
Fiber type Multi-mode fiberglass
Transmission medium FO
Mechanical propertiesMechanical data
Type of the screw connection M20 x 1.5
Insertion/withdrawal cycles >= 500
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20 (according to IEC 60529)
IP20
Ambient temperature (operation) -40 °C ... 85 °C (Category OPhd+)
Ambient temperature (storage/transport) -40 °C ... 85 °C
Ambient temperature (assembly) 0...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-FDX20-PP-SCD6-MM 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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