INDUSTRIAL COMPONENT DATA

FOC-PP-SB-LC:6-OM2-PT 1420318 PHOENIX CONTACT Splice box

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-PP-SB-LC:6-OM2-PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-PP-SB-LC:6-OM2-PT
Catalog number	1420318
Category	Accessories/spare parts for communication technique
Minimum order	1 Pcs
Document ID	EO-F38BEAC5A0
Generated	2026-11-18

Product Overview

Splice box

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 1420318
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 385 (C-2-2017)
GTIN 4055626228242
Weight per Piece (excluding packing) 836.100 g
Custom tariff number 85369010
Country of origin DE (Germany)
Mechanical characteristics
Number of slots 6
Connection profile LC-Duplex
Fiber type GOF
Ferrule diameter 1.25 mm
Connection method Splicing

Cable outlet top
Type of cable For all common cable types
Cable structure Semi-loose compact wires (STB)
Color light grey RAL 7035
Mounting type DIN rail mounting
Degree of protection IP20
Type Rail-mountable module
No. of cable outlets 2
Type of note Order information:
Note DIN rail splice box without pigtails and splice comb is available under Order No. 1411901
Ambient conditions
Ambient temperature (operation) -25 °C ... 70 °C (according to IEC 61300-2)
Ambient temperature (storage/transport) -25 °C ... 70 °C (according to IEC 61300-2)
Degree of protection IP20
Material data
Flammability rating according to UL 94 V0
Housing material Sheet steel
Housing surface material Powder-coated, gray
Ferrule material Zirconia ceramics
Housing width 52 mm
Depth 110 mm
Height 150 mm
Line characteristics
Type of cable For all common cable types
Cable type Multimode fiberglass
Cable structure Semi-loose compact wires (STB)
Transmission medium FO
Number of fibers 12
Fiber type Multi-mode 50/125 µm fiberglass
Fiber GOF
Attenuation <= 0.3 dB (with 850 nm)
Standards and Regulations
Flammability rating accord...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-PP-SB-LC:6-OM2-PT 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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