

**INDUSTRIAL COMPONENT DATA**

# 1019681 PHOENIX CONTACT Splice box

Brand: PHOENIX CONTACT | Manufacturer Part Number: 1019681



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | PHOENIX CONTACT |
| MPN / Reference | 1019681         |
| Catalog number  | 1019681         |
| Category        | Network hub     |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-6ACA895109   |
| Generated       | 2026-08-02      |

## Product Overview

Splice box

Splitter, construction: Rail mounting module, protection index: IP20, material: Steel sheet, connection type: M20 cable gland, cable output: up and down, color: traffic gray A RAL 7042, Ethernet

**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 1019681

Packing unit 1 pc

GTIN 4055626701165

Weight per Piece (excluding packing) 772.500 g

Custom tariff number 85367000

Country of origin DE (Germany)

Mechanical characteristics

Number of slots 6

Connection profile ST / BFOC (ST®) connectors

Fiber type GOF

Ferrule diameter 2.50 mm

Insertion/withdrawal cycles >= 500

Connection method Cable gland M20

External cable diameter 6 mm ... 12 mm

Cable outlet above and below

Type of cable For all common cable types

Color traffic grey A RAL 7042

Mounting type DIN rail mounting

Degree of protection IP20

Type Rail-mountable module

No. of cable outlets 2

Type of the screw connection M20 x 1.5

Type of note Order information:

Note In addition, shrink splice protection (Order No.: 1019676) or crimp splice protection (Order No.: 1019678) must be ordered separately.

Ambient conditions

Ambient temperature (operation) -40 °C ... 85 °C

Ambient temperature (assembly) 0 °C ... 50 °C

Degree of protection IP20 (according to IEC 60529)

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 40 mm

Depth 115 mm

Height 130 mm

Line characteristics

Type of cable For all common cable types

Cable type Fiberglass

Transmission medium FO

Number of fibers 12

Fiber GOF

Standards and Regulations

Resistance to UV radiation yes

Flammability rating according to UL 94 V0

Shock DIN EN 61300-2-9: 2015-09

Environmental P...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / 1019681 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.