

**INDUSTRIAL COMPONENT DATA**

# FOC-OP12-OP12-GL02/60 1415230 PHOENIX CONTACT

## Connecting cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-OP12-OP12-GL02/60



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                          |
| MPN / Reference | FOC-OP12-OP12-GL02/60                    |
| Catalog number  | 1415230                                  |
| Category        | Modular connector (industrial connector) |
| Minimum order   | 10 Pcs                                   |
| Document ID     | EO-10219131BA                            |
| Generated       | 2026-07-29                               |

### Product Overview

Connecting cable

Ready-made double-sided cable, type: circular connector, protection index: IP68, number of poles: 12

**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 1415230

Packing unit 1 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

GTIN 4055626045740

Weight per Piece (excluding packing) 3,245.000 g

Custom tariff number 85444290

Country of origin PL (Poland)

Mechanical characteristics

Number of positions 12

Fiber type GOF

Cable diameter 7.00 mm

Type of cable Loose Tube

Degree of protection IP68 (IEC 60529)

IP68

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C (IEC 61300-2-22)

Degree of protection IP68

IP68

Material data

Flammability rating according to UL 94 V0

Outer sheath, material LSFH

External sheath, color black

Standards and Regulations

Halogen-free complying with IEC 60754-1/2

Flammability rating according to UL 94 V0

Shock 50g, in accordance with IEC 61300-2-9

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440312eCl@ss 8.027440312eCl@ss 9.027440312

ETIM 5.0EC002641ETIM 6.0EC002641

UNSPSC 13.239121419

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-OP12-OP12-GL02/60 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.