

INDUSTRIAL COMPONENT DATA

FOC-M12-BU/BU 1416677 PHOENIX CONTACT Fiber optic coupling

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-M12-BU/BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-M12-BU/BU
Catalog number	1416677
Category	Modular connector (industrial connector)
Minimum order	1 Pcs
Document ID	EO-866621AB7F
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Product Overview

Fiber optic coupling

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 1416677

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356480765

Weight per Piece (excluding packing) 23.400 g

Custom tariff number 85367000

Country of origin DE (Germany)

Mechanical characteristics

Number of positions 2

Number of slots 2

Insertion/withdrawal cycles >= 100

Connection method M12

Degree of protection IP65/IP67

Type Circular connector

Ambient conditions

Ambient temperature (operation) -20 °C ... 70 °C

Ambient temperature (assembly) -5 °C ... 55 °C

Material data

Flammability rating according to UL 94 V0

Housing material Metal

Standards and Regulations

Resistance to UV radiation yes

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440312eCl@ss 8.027440312eCl@ss 9.027440312

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC002641ETIM 6.0EC002641

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC
13.239121419

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-M12-BU/BU 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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