

INDUSTRIAL COMPONENT DATA

FOC-HC-2SC-MM 2,8 1425940 PHOENIX CONTACT Fiber optic contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-HC-2SC-MM 2,8



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-HC-2SC-MM 2,8
Catalog number	1425940
Category	Contact insert for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-E72CF48206
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Product Overview

Fiber optic contact insert

Contact inserts for fiber optics, protection index: IP20, cable exit: straight

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)
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Additional Product Information

Key Commercial Data

Orderkey 1425940

Packing unit 1 pc

GTIN 4055626432021

Weight per Piece (excluding packing) 6.200 g

Custom tariff number 85367000

Country of origin DE (Germany)

Mechanical characteristics

Connection profile SC connectors

Fiber type Quartz fiber

Ferrule diameter 2.00 mm

Insertion/withdrawal cycles >= 1000

Type of contact conventional adhesive assembly

Max. cable diameter 2.7 mm ... 2.9 mm

External cable diameter 2.7 mm ... 2.9 mm

Cable outlet straight

Type of cable For all common cable types

Wire diameter 2.7 mm ... 2.9 mm

Degree of protection IP20

Type SC

No. of cable outlets 1

Ambient conditions

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

Ambient temperature (storage/transport) -40 °C ... 85 °C

Degree of protection IP20

Material data

Flammability rating according to UL 94 V0

Material Plastic

Ferrule material Zirconia ceramics

Ferrule holder color black

Height 6.76 mm

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 5.127261200eCl@ss 6.027261200eCl@ss 7.027440205eCl@ss 9.027440205

ETIM 6.0EC000438

UNSPSC 13.243223310

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-HC-2SC-MM 2,8 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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