

INDUSTRIAL COMPONENT DATA

FOC-I-D1PGR-S/SCGCSM 1041800 PHOENIX CONTACT Fiber optic coupling

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-I-D1PGR-S/SCGCSM



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-I-D1PGR-S/SCGCSM
Catalog number	1041800
Category	Fibre optic coupler
Minimum order	1 Pcs
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Product Overview

Fiber optic coupling

Optical fiber coupling, construction: SC, protection index: IP20, material: Plastic, connection type: Coupling, 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)

Additional Product Information

Key Commercial Data

Orderkey 1041800

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626596877

Weight per Piece (excluding packing) 8.300 g

Custom tariff number 85367000

Country of origin CN (China)

Mechanical characteristics

Number of slots 1

Connection profile SC-Simplex

Insertion/withdrawal cycles >= 500

Connection method Coupling

Cable outlet straight
Extraction force per signal contact ≥ 70 N
Mounting type Snap in
Degree of protection IP20
No. of cable outlets 2
Type of note Notes on operation
Note For integration into DIN rail adapter NBC-PP-G1PGY
Ambient conditions
Ambient temperature (operation) -10 °C ... 70 °C
Degree of protection IP20
Material data
Flammability rating according to UL 94 V0
Housing material PBT
Ferrule material Zirconia ceramics
Standards and Regulations
Flammability rating according to UL 94 V0
Classifications
eCl@ss 5.119030300eCl@ss 6.027061800eCl@ss 7.027061803eCl@ss 9.027061803
ETIM 6.0EC000034
ETIM for 1041800 Data networking products (EC000752)
Feature Name
Feature Value
Material sleeve (EF001260)
Plastic

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-I-D1PGR-S/SCGCSM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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