

**INDUSTRIAL COMPONENT DATA**

# FOC-I-D1PGN-S/LCGCSM 1041780 PHOENIX CONTACT Fiber optic coupling

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-I-D1PGN-S/LCGCSM



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | PHOENIX CONTACT      |
| MPN / Reference | FOC-I-D1PGN-S/LCGCSM |
| Catalog number  | 1041780              |
| Category        | Fibre optic coupler  |
| Minimum order   | 1 Pcs                |
| Document ID     | EO-5FBB9957D6        |
| Generated       | 2026-08-02           |

## Product Overview

Fiber optic coupling

Fiber optic coupling, construction: LC, 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 &gt; Field Device Connectors (FDC)

## Additional Product Information

Key Commercial Data

Orderkey 1041780

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626599922

Weight per Piece (excluding packing) 8.800 g

Custom tariff number 85367000

Country of origin CN (China)

Mechanical characteristics

Number of slots 2

Connection profile LC-Duplex

Insertion/withdrawal cycles >= 500

Connection method Coupling

Cable outlet straight  
Extraction force per signal contact  $\geq 70$  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)  $-10\text{ }^{\circ}\text{C} \dots 70\text{ }^{\circ}\text{C}$   
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 1041780 Data networking products (EC000752)  
Feature Name  
Feature Value  
Material sleeve (EF001260)  
Plastic

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-I-D1PGN-S/LCGCSM 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

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