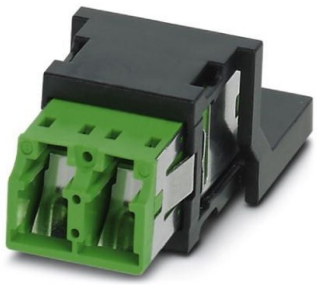
INDUSTRIAL COMPONENT DATA

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-352379AB9B
Generated	2026-11-18

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 > 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 >= 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

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.