

INDUSTRIAL COMPONENT DATA

FOC-V14-C1ZNI-B/SJFP 1407902 PHOENIX CONTACT FO connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: FOC-V14-C1ZNI-B/SJFP



Manufacturer	PHOENIX CONTACT
MPN / Reference	FOC-V14-C1ZNI-B/SJFP
Catalog number	1407902
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-87095D64FB
Generated	2026-08-04

Product Overview

FO connectors

Push-Pull connector (variant 14), zinc die-cast, with SC-RJ insert for POF, for cable diameter 5.5 mm ... 10 mm, cable outlet down

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 1407902

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 372 (C-2-2017)

GTIN 4046356782050

Weight per Piece (excluding packing) 22.220 g

Custom tariff number 85367000

Country of origin DE (Germany)

Mechanical characteristics

Connection profile SC-RJ connector

Locking type Push Pull

Fiber type POF

Insertion/withdrawal cycles ≥ 100

Max. cable diameter 5.5 mm ... 10 mm

External cable diameter 5.5 mm ... 10 mm

Cable outlet angled

Degree of protection IP65/IP67

Type SCRJ, IP65/67, version 14

Note This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.4 Connectors for outside environment (optical fibre) and chapter 13 Application specific Cabling and Interconnection Technology (AIDA)

Ambient conditions

Ambient temperature (operation) -25 °C ... 70 °C

Ambient temperature (assembly) -10 °C ... 40 °C

Ambient temperature (storage/transport) -40 °C ... 70 °C

Material data

Flammability rating according to UL 94 V0

Housing material Zinc die-cast

Housing surface material Nickel-plated

Seal material NBR

Ferrule material Copper alloy

Height 34 mm

Electrical characteristics

Degree of pollution 3

Attenuation ≤ 1.5 dB (according to ISO/IEC 24702)

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about ha...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FOC-V14-C1ZNI-B/SJFP 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.