

INDUSTRIAL COMPONENT DATA

VS-PPC-C1-SCRJ-MNNA-PG9-A3C-C 1608045 PHOENIX CONTACT FO connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC-C1-SCRJ-MNNA-PG9-A3C-C



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-C1-SCRJ-MNNA-PG9-A3C-C
Catalog number	1608045
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-A2B560312B
Generated	2026-08-02

Product Overview

FO connectors

SC-RJ Plug-in Fiber Optic Connector, IP67, with Push-Pull Lock, Metal Housing, Duplex, with Quick Connect Technology, for PCF 200/230 um Fiber, for an Individual Conductor Diameter of 2.2 mm, for a Cable Diameter of 6.5 mm ... 9.5 mm

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 1608045

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 131 (C-2-2013)

GTIN 4046356131711

Weight per Piece (excluding packing) 70.840 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Standards/specifications IEC PAS 61076-3-117

Number of positions 2

Connection profile SCRJ in acc. with IEC 61754-24

Locking type Push Pull

Fiber type PCF fiber

Ferrule diameter 2.50 mm

Insertion/withdrawal cycles ≥ 500

External cable diameter 6.5 mm ... 9.5 mm

Color silver

Wire diameter 2.2 mm

Degree of protection IP65/IP67

Type

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) -40 °C ... 70 °C

Material data

Flammability rating according to UL 94 V0

Housing material Zinc die-cast

Housing surface material Nickel-plated

Material Metal

O-ring material NBR

Cable seal material TPE

Material housing intermediate seal NBR

Ferrule material Copper alloy

Ferrule holder color red

Height 30 mm

Electrical characteristics

Number of positions 2

Degree of pollution 2

Attenuation ≤ 1 dB (Insertion attenuation)

Standards and Regulations

Standards/regulations IEC PAS 61076-3-117

Flammability rating according to UL 94 V0

Environme...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-C1-SCRJ-MNNA-PG9-A3C-C 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.