INDUSTRIAL COMPONENT DATA

VS-PPC-C1-SCRJ-MNNA-PG9-A4D-C 1608032 PHOENIX CONTACT FO connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC-C1-SCRJ-MNNA-PG9-A4D-C



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-C1-SCRJ-MNNA-PG9-A4D-C
Catalog number	1608032
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-40ADC6A3D3
Generated	2026-11-18

Product Overview

FO connectors
SC-RJ Plug-in Fiber Optic Connector, IP67, with push-pull lock, metal housing, duplex, with quick connect technology, for polymer fiber 980/1000 um, 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 1608032
Packing unit 1 pc
Catalog page Page 128 (C-2-2013)
GTIN 4046356131704
Weight per Piece (excluding packing) 72.000 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 Polymer 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 8.3 Connectors for inside environment (optical fibre)
Ambient conditions
Ambient temperature (operation) -40 °C ... 70 °C
Ambient temperature (assembly) -5 °C ... 45 °C
Ambient temperature (storage/transport) -40 °C ... 80 °C
Degree of protection IP67
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 blue
Height 30 mm
Electrical characteristics
Number of positions 2
Degree of pollution 2
Attenuation <= 1.5 dB (Insertion attenuation)
Standards and Regulations
Standards/regulations IEC PAS 61076-3-117
Flammability rating according to....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-C1-SCRJ-MNNA-PG9-A4D-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.