INDUSTRIAL COMPONENT DATA

VS-PPC-J-1-SCRJ-MNBK 1405206 PHOENIX CONTACT Fiber optic coupling

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC-J-1-SCRJ-MNBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-J-1-SCRJ-MNBK
Catalog number	1405206
Category	Fibre optic attenuator
Minimum order	1 Pcs
Document ID	EO-DD9B36335A
Generated	2026-11-18

Product Overview

Fiber optic coupling
SC-RJ Push-Pull Coupling, IP65, metal, with protective cap, color: nickel-plated

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

Technical dataProduct propertiesProduct type Female insert
Type SC-RJ
Sensor type Ethernet
Number of positions 2
Connection profile SCRJ
Cable outlet straight
Data management status
Article revision 09
Insulation characteristics
Overvoltage category III
Degree of pollution 2
Electrical propertiesRated surge voltage 0.8 kV
Attenuation 0.2 dB (acc. to IEC 61300-3-4)
Insulation resistance >= 500 M?

Nominal current IN 0.5 A
Transmission medium FO
Connection dataConnection technology
Connection method Coupling
DimensionsMechanical characteristics
Ferrule diameter 2.50 mm
Material specificationsColor silver
Material Metal
Flammability rating according to UL 94 V0
Housing material Metal
Housing surface material metal-plated
Contact surface material Gold
Cable/lineCable type Fiber optics
Resistance to oil yes
Flame resistance yes
FO cable
Number of fibers 2
Fiber type GOF, PCF, POF
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 500
CharacteristicsAttenuation 0.2 dB (acc. to IEC 61300-3-4)
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65/IP67
Ambient temperature (operation) -40 °C ... 85 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Ambient temperature (assembly) 0 °C ... 50 °C
Resistance to oil yes
Standards and regulationsFlame resistance yes
Resistance to oil yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-J-1-SCRJ-MNBK 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.