INDUSTRIAL COMPONENT DATA

SACC-V-3CON-PG7/C 1527951 PHOENIX CONTACT Valve connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-V-3CON-PG7/C



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-V-3CON-PG7/C
Catalog number	1527951
Category	Sensor actuator adapter
Minimum order	1 Pcs
Document ID	EO-2D062DD003
Generated	2026-11-18

Product Overview

Valve connectors
Valve connector, 3-pole, Valve connector C (8mm), Screw connection, Pg9 cable gland, cable outer diameter 6 mm... 8 mm
Valve connectors, 3-position, Valve connector C (8 mm), Screw connection, cable gland Pg9, external cable diameter 6 mm ... 8 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 > QUICKON Installation System (QPD)

Additional Product Information

Technical dataNotesAssembly note NOTE:Observe the permissible bending radii when routing cables, since the degree of protection may be at risk if the bending forces are too high. Reduce mechanical loads upstream of the connector, e.g., by using cable ties.
Product propertiesProduct type Valve connectors
Number of positions 3
No. of cable outlets 1
Shielded no
Pg screw connection Pg9
Insulation characteristics
Overvoltage category II
Degree of pollution 3
Material specificationsFlammability rating according to UL 94 HB

Seal material NBR
Material housing valve plug PA 6
Contact material CuZn
Valve plug contact insert material PA 6
Contact surface material Ni
DimensionsExternal dimensions
Outside diameter 6 mm ... 8 mm
Electrical propertiesContact resistance <= 15 m?
Insulation resistance >= 100 M?
Nominal voltage UN 250 V AC
250 V DC
Nominal current IN 6 A
Protective circuit unwired
Mechanical propertiesMechanical data
Insertion/withdrawal cycles 50 (Valve connector)
SignalingStatus display no
Status display present No
Connection dataConnection method Screw connection
Conductor cross section 0.34 mm² ... 1.5 mm²
Connection cross section AWG 22 ... 16
ConnectorConnection 1
Head design Valve connector
Head thread type C (8 mm)
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65
Ambient temperature (operation) -30 °C ... 100 °C (valve plug)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-V-3CON-PG7/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.