

INDUSTRIAL COMPONENT DATA

SACC-V-3CON-PG7/CI 1527964 PHOENIX CONTACT Valve connectors

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-V-3CON-PG7/CI
Catalog number	1527964
Category	Sensor actuator adapter
Minimum order	1 Pcs
Document ID	EO-6515531E69
Generated	2026-08-03

Product Overview

Valve connectors

Valve connector, 3-pole, IC valve connector (9.4mm), Screw connection, Pg7 cable gland, cable outer diameter 4 mm ... 6 mm

Valve connectors, 3-position, Valve connector CI (9.4 mm), Screw connection, cable gland Pg7, external cable diameter 4 mm ... 6 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 Pg7

Insulation characteristics

Overvoltage category II

Degree of pollution 3

Material specifications Flammability 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

Dimensions External dimensions

Outside diameter 4 mm ... 6 mm

Electrical properties Contact resistance $\leq 15 \text{ m}\Omega$

Insulation resistance $\geq 100 \text{ M}\Omega$

Nominal voltage UN 250 V AC

250 V DC

Nominal current I_N 6 A

Protective circuit unwired

Mechanical properties Mechanical data

Insertion/withdrawal cycles 50 (Valve connector)

Signaling Status display no

Status display present No

Connection data Connection method Screw connection

Conductor cross section $0.34 \text{ mm}^2 \dots 1.5 \text{ mm}^2$

Connection cross section AWG 22 ... 16

Connector Connection 1

Head design Valve connector

Head thread type CI (9.4 mm)

Environmental and real-life conditions Ambient conditions

Degree of protection IP65

Ambient temperature (operation) $-30 \text{ }^\circ\text{C} \dots 100 \text{ }^\circ\text{C}$ (valve plug)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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