

INDUSTRIAL COMPONENT DATA

SACC-V-4CON-PG7/CI 1527977 PHOENIX CONTACT Valve connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-V-4CON-PG7/CI



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-V-4CON-PG7/CI
Catalog number	1527977
Category	Sensor actuator adapter
Minimum order	1 Pcs
Document ID	EO-5DD664AF01
Generated	2026-08-03

Product Overview

Valve connectors

Valve Connector, Universal, 4-Pole, IC Valve Connector (9.4mm), Screw Connection, Pg9 Gland, Cable Outer Diameter 4mm... 6 mm

Valve connectors, Universal, 4-position, Valve connector CI (9.4 mm), Screw connection, cable gland Pg9, 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

Sensor type Universal

Number of positions 4

No. of cable outlets 1

Shielded no

Pg screw connection Pg9

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 CuSn
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 IN 10 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) $-30 \text{ }^\circ\text{C} \dots 100 \text{ }^\circ\text{C}$ (Connector)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-V-4CON-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.