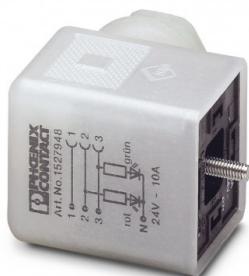


INDUSTRIAL COMPONENT DATA

SACC-V-5CON-PG9/AD-2L 24V 1527948 PHOENIX CONTACT

Valve connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-V-5CON-PG9/AD-2L 24V



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-V-5CON-PG9/AD-2L 24V
Catalog number	1527948
Category	Valve connector (field assembly)
Minimum order	1 Pcs
Document ID	EO-4F3D4B4F43
Generated	2026-08-04

Product Overview

Valve connectors

Valve Connector, Universal, 5-Pole, AD (Pressure Switch) Valve Connector, Screw Connection, Pg9 Cable Gland, Cable Outer Diameter 6 mm... 8 mm

Valve connectors, Universal, 5-position, Valve connector AD (pressure switch), 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)
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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 5

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 6 mm ... 8 mm
Electrical properties Contact resistance $\leq 15 \text{ m}\Omega$
Insulation resistance $\geq 100 \text{ M}\Omega$
Nominal voltage UN 24 V AC
24 V DC
Nominal current IN 4 A
Protective circuit unwired
Mechanical properties Mechanical data
Insertion/withdrawal cycles 50 (Valve connector)
Signaling Status display 2 LEDs
Status display present Yes
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 AD (pressure switch)
Environmental and real-life conditions Ambient conditions
Degree of protection IP65
Ambient temperature (operation) $-25 \text{ }^\circ\text{C} \dots 85 \text{ }^\circ\text{C}$ (valve plug)
Standards and regulations Valve connector
Standard designation Valve connecto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-V-5CON-PG9/AD-2L 24V 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

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