

INDUSTRIAL COMPONENT DATA

SAC-5P-MS/ 3,0-PUR/AD-2L SCO 1435069 PHOENIX CONTACT

Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-MS/ 3,0-PUR/AD-2L SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-MS/ 3,0-PUR/AD-2L SCO
Catalog number	1435069
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-408F0C9453
Generated	2026-08-01

Product Overview

Sensor/actuator cable

Sensor/actuator cable, 5-pole halogen-free, M12 straight connector, coding: A SPEEDCON, with 2 LEDs, to AD valve connectors (Druckschalter), with 2 LEDs, cable length: 3 m

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 > Industrial Field Connectivity (IFC)

Additional Product Information

Key Commercial Data

Orderkey 1435069

Packing unit 1 pc

Catalog page Page 246 (C-2-2017)

GTIN 4046356413435

Weight per Piece (excluding packing) 163.600 g

Custom tariff number 85444290

Country of origin PL (Poland)

Dimensions

Length of cable 3 m

Central screw valve connector M3 x 29

Ambient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

-20 °C ... 85 °C (valve plug)

Degree of protection IP65

IP67

General

Rated current at 40°C 4 A

Rated voltage 24 V AC

24 V DC

Number of positions 5

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

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Valve connector EN 175301-803

Status display 2 LEDs

Protective circuit/component unwired

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100 (M12 connector)

Torque 0.4 Nm (M12 connector)

0.6 Nm (Valve connector)

Material

Flammability rating according to UL 94 V0

Contact material CuSn

Contact surface material Ni/Au

Contact carrier material TPU GF

Material of grip body TPU

Valve plug contact material CuSn

Valve plug contact surface material Sn

Valve plug contact insert material PA 6

Material housing valve plug TPU

Material, knurls Zinc die-cast, nickel-plated

Sealing material TPU (Seal molded)

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Standard designation Valve connector

Standards/regulations EN 175301-803

Flammability rating according to UL 94 V0

Cable

Cable type PUR halogen-free black

C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-MS/ 3,0-PUR/AD-2L SCO 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.