

INDUSTRIAL COMPONENT DATA

SAC-4P-3,0-PVC/AD 1455670 PHOENIX CONTACT

Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-3,0-PVC/AD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-3,0-PVC/AD
Catalog number	1455670
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-4DDE7C9239
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Product Overview

Sensor/actuator cable

Sensor/Actuator Cable, 4-Pole, Free Cable End, to AD (Pressure Switch) Valve Connectors, 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 1455670

Packing unit 1 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356579513

Weight per Piece (excluding packing) 158.900 g

Custom tariff number 85444290

Country of origin PL (Poland)

Dimensions

Length of cable 3 m

Ambient conditions

Ambient temperature (operation) -20 °C ... 85 °C (valve plug)

Degree of protection IP65

IP67

General

Rated current at 40°C 4 A

Rated voltage 230 V AC

230 V DC

Number of positions 4

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

Standards/regulations Valve connector EN 175301-803

Status display No

Protective circuit/component unwired

Overvoltage category III

Degree of pollution 3

Torque 0.6 Nm (Valve connector)

Material

Flammability rating according to UL 94 V0

Valve plug contact material CuSn

Valve plug contact surface material Sn

Valve plug contact insert material PA 6

Material housing valve plug TPU

Standards and Regulations

Standard designation Valve connector

Standards/regulations EN 175301-803

Flammability rating according to UL 94 V0

Cable

Cable type PVC black

Cable type (abbreviation) PVC

Cable abbreviation LiYY

UL AWM style 2464

Conductor cross section $4 \times 0.5 \text{ mm}^2$

AWG signal line 20

Conductor structure signal line $16 \times 0.20 \text{ mm}$ Core diameter including insulation $1.5 \text{ mm} \pm 0.05 \text{ mm}$

Wire colors Black 1, black 2, black 3, green/yellow

Overall twist 4 wires, twisted

External sheath, color black RAL 9005

External cable diameter $D 5.2 \text{ mm} \pm 0.2 \text{ mm}$ Minimum bending radius, fixed installation $5 \times D$

Outer shea...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-3,0-PVC/AD 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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