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-157E4ADB94
Generated	2026-11-18

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 >= 100 M?
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 4x 0.5 mm²
AWG signal line 20
Conductor structure signal line 16x 0.20 mm
Core diameter including insulation 1.5 mm ±0.05 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 mm ±0.2 mm
Minimum bending radius, fixed installation 5 x 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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