

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/3,0-PUR/AD-2L 1400793 PHOENIX CONTACT

Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/3,0-PUR/AD-2L



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/3,0-PUR/AD-2L
Catalog number	1400793
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
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Product Overview

Sensor/actuator cable

Sensor/actuator cable, 5-pole, halogen-free PUR, grayish black RAL 7021, Straight M12 connector, coding: A, with 2 LEDs, to AD (pressure switch) valve connectors, with 2 LEDs, Circuit: Z diode, 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 1400793

Packing unit 1 pc

GTIN 4046356511186

Weight per Piece (excluding packing) 164.300 g

Custom tariff number 85444290

Country of origin PL (Poland)

Dimensions

Length of cable 3 m

Ambient conditions

Degree of protection 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 Z diode
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles ≥ 100
Material
Flammability rating according to UL 94 HB
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Valve plug contact material CuSn
Valve plug contact surface material Ag
Valve plug contact insert material PBT
Material housing valve plug PBT
Material, knurls Zinc die-cast, nickel-plated
Sealing material TPU (Flat gasket valve plug)
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 HB
Cable
Cable type PUR halogen-free black
Cable type (abbreviation) PUR
Cable abbreviation Li9Y11Y-HF
UL AWM style 20549
Conductor cross section $5 \times 0.5 \text{ mm}^2$
AWG signal line 20
Conductor structure signal line $28 \times 0.15 \text{ mm}$
Core diameter in...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/3,0-PUR/AD-2L 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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