

INDUSTRIAL COMPONENT DATA

SAC-3P-M12MR/0,15-PUR/FS SCO 1419614 PHOENIX CONTACT Sensor/actuator cable SAC-3P-M12MR/0,15-PUR/FS SCO 1419..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12MR/0,15-PUR/FS SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M12MR/0,15-PUR/FS SCO
Catalog number	1419614
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
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Product Overview

Sensor/actuator cable - SAC-3P-M12MR/0,15-PUR/FS SCO - 1419614

Sensor/actuator cable, 3-pin, halogen-free, grey-black RAL 7021, angled male M12 SPEEDCON, coding: A, on straight M12 SPEEDCON socket, cable length: 0.15 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

Sensor/actuator cable, 3-position, PUR halogen-free, black-gray RAL 7021, cable length: 0.15 m

Key Commercial Data

Orderkey 1419614

Packing unit 1

GTIN 4055626177496

Custom tariff number 85444290

Dimensions

Length of cable 0.15 m

Ambient conditions

Degree of protection IP65

IP67

General

Rated current at 40°C 4 A

Rated voltage 250 V AC

250 V DC

Number of positions 3

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Status display No

Protective circuit/component unwired

Overvoltage category II

Degree of pollution 3

Torque 0.4 Nm

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

Material, knurls Zinc die-cast, nickel-plated

Sealing material NBR

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 HB

Cable

Cable type PUR halogen-free black

Cable type (abbreviation) PUR

Cable abbreviation Li9Y11Y

UL AWM style 20549

Conductor cross section 3x 0.34 mm² (Signal line)

AWG signal line 22

Conductor structure signal line 42x 0.10 mm

Core diameter including insulation 1.27 mm ±0.02 mm (Signal line)

Thickness, insulation ≥ 0.21 mm (Core insulation)

approx. 0.5 mm (Outer cable sheath)

Wire colors brown, blue, black

Overall twist 3 wires, twisted

External sheath, color black-gray RAL 7021

External cable diameter D 3.85 mm ±0.15 mm

Small...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12MR/0,15-PUR/FS 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

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