INDUSTRIAL COMPONENT DATA

SAC-3P-M 8MS/1,1-PUR/CI-1L-V 1419552 PHOENIX CONTACT Sensor/actuator cable SAC-3P-M 8MS/1,1-PUR/CI-1L-V 1419..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M 8MS/1,1-PUR/CI-1L-V

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M 8MS/1,1-PUR/CI-1L-V
Catalog number	1419552
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-B1D1B69EF9
Generated	2026-11-19

Product Overview

Sensor/actuator cable - SAC-3P-M 8MS/1,1-PUR/CI-1L-V - 1419552
Sensor/Actuator Cable, 3-pole halogen-free, M8 straight connector, coding: A, a IC valve connectors (9.4mm), cable length: 0.6 m
Sensor/actuator cable, 3-pole, halogen-free PUR, grey-black RAL 7021, straight male connector M8, coding: A, on Valve connector IC (9.4 mm), Wiring: Varistance, cable length: 0.6 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: 0.6 m
Key Commercial Data
Orderkey 1419552
Packing unit 1
GTIN 4055626175232
Custom tariff number 85444290
Dimensions
Length of cable 0.6 m
General
Rated current at 40°C 4 A
Rated voltage 24 V AC

24 V DC
Number of positions 3
Coding A - standard
Standards/regulations M8 connector IEC 61076-2-104
Valve connector EN 175301-803
Status display 1 LED
Protective circuit/component Varistor
Overvoltage category III
Degree of pollution 3
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 Sn
Valve plug contact insert material PA 6.6
Material housing valve plug TPU
Material, knurls Zinc die-cast, nickel-plated
Sealing material TPU (Seal molded)
Standards and Regulations
Standard designation M8 connector
Standards/regulations IEC 61076-2-104
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
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 ins...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M 8MS/1,1-PUR/CI-1L-V 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.