

INDUSTRIAL COMPONENT DATA

SAC-3P-M 8MS/4,0-PUR/4P-M8FRSO 1533194 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M 8MS/4,0-PUR/4P-M8FRSO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M 8MS/4,0-PUR/4P-M8FRSO
Catalog number	1533194
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-21DA6F1DDB
Generated	2026-08-04

Product Overview

Sensor/actuator cable

Sensor/actuator cable, halogen-free PUR, greyish black RAL 7021, M8 straight male connector, coding: A, to M8 angled connection female, coding: A, cable length: 4 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 1533194

Packing unit 5 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918991340

Weight per Piece (excluding packing) 128.200 g

Custom tariff number 85444290

Country of origin PL (Poland)

Dimensions

Length of cable 4 m

General

Rated voltage 48 V AC

60 V DC
Coding A - standard
Insertion/withdrawal cycles ≥ 100
Cable
Cable type PUR halogen-free black
Cable type (abbreviation) PUR
Cable abbreviation Li9Y11Y-HF
UL AWM style 20549
Conductor cross section $3 \times 0.25 \text{ mm}^2$
AWG signal line 24
Conductor structure signal line $32 \times 0.10 \text{ mm}$
Core diameter including insulation $1.17 \text{ mm} \pm 0.02 \text{ mm}$
Thickness, insulation $\geq 0.21 \text{ mm}$ (Core insulation)
Wire colors brown, blue, black
Overall twist 3 wires, twisted
Length of twist, overall twist 40 mm
External sheath, color black-gray RAL 7021
Outer sheath thickness approx. 0.5 mm
External cable diameter $D 3.6 \text{ mm} \pm 0.15 \text{ mm}$
Smallest bending radius, fixed installation 18 mm
Smallest bending radius, movable installation 36 mm
Number of bending cycles 10000000
Bending radius 44 mm
Traversing path 10 m
Traversing rate 3 m/s
Acceleration 10 m/s^2
Cable weight 18 kg/km
Outer sheath, material PUR
Material conductor insulation PP
Conductor material Bare Cu litz wires
Insulation resistance $\geq 100 \text{ G}\Omega\cdot\text{km}$ (at 20°C)
Conductor resistance $\leq 78 \text{ }\Omega/\text{km}$ (at 20°C)
Nominal voltage, cable $\leq 300 \text{ V}$
Test voltage, cable $\geq 3000 \text{ V}$
Special properties Flexible cable conduit capable
Silicone-free
Free of substances which would hinde...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M 8MS/4,0-PUR/4P-M8FRSO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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