INDUSTRIAL COMPONENT DATA

SAC-3P-M12MS4P/3,5PUR/M8FS 2-4 1076611 PHOENIX CONTACT Sensor/actuator cable SAC-3P-M12MS4P/3,5PUR/M8FS 2-4 ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12MS4P/3,5PUR/M8FS 2-4



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M12MS4P/3,5PUR/M8FS 2-4
Catalog number	1076611
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-565CE54167
Generated	2026-11-19

Product Overview

Sensor/actuator cable - SAC-3P-M12MS4P/3,5PUR/M8FS 2-4 - 1076611
Sensor/actuator cable, 3-pole, halogen-free PUR, greyish black RAL 7021, M12 straight male connector, encoding: A, to M8 straight connection female, coding: A, cable length: 3.5 m, Special connection: 1-1; 2-4; 3-3

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, Plug straight M12, A-coded, on Socket straight M8, A-coded, cable length: 3.5 m, Special wiring: 1-1; 2-4; 3-3
Key Commercial Data
Orderkey 1076611
Packing unit 1
GTIN 4055626784069
Custom tariff number 85444290
Dimensions
Length of cable 3.5 m
Stripping length of the free conductor end 50 mm
Ambient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
General
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 3
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
M8 connector IEC 61076-2-104
Status display No
Protective circuit/component unwired
Overvoltage category II
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
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Standard designation M8 connector
Standards/regulations IEC 61076-2-104
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 3x 0.25 mm²
AWG signal line 24
Conductor structure signal line 32x 0.10 mm
Core diameter including insu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12MS4P/3,5PUR/M8FS 2-4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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