

## INDUSTRIAL COMPONENT DATA

# SAC-4P-M8MS/0,3-350/M8FS 0,34 1422551 PHOENIX CONTACT Sensor/actuator cable SAC-4P-M8MS/0,3-350/M8FS 0,34 14..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M8MS/0,3-350/M8FS 0,34



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | SAC-4P-M8MS/0,3-350/M8FS 0,34 |
| Catalog number  | 1422551                       |
| Category        | Sensor-actuator patch cord    |
| Minimum order   | 50 Pcs                        |
| Document ID     | EO-05A9B9B47E                 |
| Generated       | 2026-08-05                    |

## Product Overview

Sensor/actuator cable - SAC-4P-M8MS/0,3-350/M8FS 0,34 - 1422551

## 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 &gt; Industrial Field Connectivity (IFC)

## Additional Product Information

Sensor/actuator cable, 4-position, PUR halogen-free, black-gray RAL 7021, cable length: 0.3 m

Key Commercial Data

Orderkey 1422551

Packing unit 1

GTIN 4055626306957

Custom tariff number 85444290

Dimensions

Length of cable 0.3 m

General

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 4

Coding A - standard  
Standards/regulations 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 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 4x 0.25 mm<sup>2</sup> (Signal line)  
AWG signal line 24  
Conductor structure signal line 32x 0.10 mm  
Core diameter including insulation 1.17 mm ±0.02 mm (Signal line)  
Thickness, insulation ≥ 0.21 mm (Core insulation)  
Wire colors brown, white, blue, black  
Overall twist 4 wires, twisted  
External sheath, color black-gray RAL 7021  
Outer sheath thickness approx. 0.7 mm  
External cable diameter D 4.4 mm ±0.15 mm  
Smallest bending radius, fixed installation 22 mm  
Smallest bendi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M8MS/0,3-350/M8FS 0,34 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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