INDUSTRIAL COMPONENT DATA

# SAC-4P- 1,5-PUR/M 8FS BK 1423330 PHOENIX CONTACT Sensor/actuator cable SAC-4P- 1,5-PUR/M 8FS BK 1423330

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P- 1,5-PUR/M 8FS BK**

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SAC-4P- 1,5-PUR/M 8FS BK |
| Catalog number | 1423330 |
| Category | Sensor-actuator patch cord |
| Minimum order | 1 Pcs |
| Document ID | EO-9EF0EDA166 |
| Generated | 2026-11-19 |

## Product Overview

Sensor/actuator cable - SAC-4P- 1,5-PUR/M 8FS BK - 1423330

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, 4-position, PUR halogen-free, black-gray RAL 7021, cable length: 1.5 m
Key Commercial Data
Orderkey 1423330
Packing unit 1
GTIN 4055626339252
Custom tariff number 85444290
Dimensions
Length of cable 1.5 m
Stripping length of the free conductor end 50 mm
General
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Coding A - standard

Status display No
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
Flammability rating according to UL 94 HB
Cable
Cable type PUR halogen-free black
Cable type (abbreviation) PUR
Cable abbreviation Li9Y11Y-HF
Conductor cross section 4x 0.25 mm² (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)
approx. 0.5 mm (Outer cable sheath)
Wire colors brown, white, blue, black
Overall twist 4 wires, twisted
External sheath, color black-gray RAL 7021
External cable diameter D 3.95 mm ±0.15 mm
Smallest bending radius, fixed installation 20 mm
Smallest bending radius, movable installation 40 mm
Number of bending cycles 10000000
Bending radius 44 mm
Traversing path 10 m
Traversing rate 3...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P- 1,5-PUR/M 8FS BK 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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