

**INDUSTRIAL COMPONENT DATA**

# SAC-5P- 2,0-115/FSB SCO 1410367 PHOENIX CONTACT

## Sensor/actuator cable SAC-5P- 2,0-115/FSB SCO 1410367

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P- 2,0-115/FSB SCO



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | SAC-5P- 2,0-115/FSB SCO    |
| Catalog number  | 1410367                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 50 Pcs                     |
| Document ID     | EO-E92E7B7C22              |
| Generated       | 2026-08-05                 |

### Product Overview

Sensor/actuator cable - SAC-5P- 2,0-115/FSB SCO - 1410367

Sensor/actuator cable, 5-pole, halogen-free PUR, greyish black RAL 7021, free cable end, to Straight connection female M12 SPEEDCON, coding: B, cable length: 2 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, 5-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket straight M12 SPEEDCON, B-coded, cable length: 2 m

Key Commercial Data

Orderkey 1410367

Packing unit 1

GTIN 4046356895651

Custom tariff number 85444290

Dimensions

Length of cable 2 m

Stripping length of the free conductor end 50 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

Degree of protection IP65

IP67

IP68

General

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 5

Insulation resistance  $\geq 100 \text{ M}\Omega$

Coding B - inverse

Standards/regulations M12 connector IEC 61076-2-101

Status display No

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles  $\geq 100$

Torque 0.4 Nm (M12 connector)

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

Flammability rating according to UL 94 HB

Cable

Cable type PUR, black, 5th conductor gray

Cable type (abbreviation) 115

Cable abbreviation Li9Y11Y-HF

UL AWM style 20549 / 10493 (80°C/300 V)

Conductor cross section  $5 \times 0.34 \text{ mm}^2$

AWG signal line 22

Conductor structure signal line  $42 \times 0.10 \text{ mm}$

Core diameter including insulation  $1.27 \text{ mm} \pm 0.02 \text{ mm}$

Thickness, insulation  $\geq \dots$

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P- 2,0-115/FSB SCO 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

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