

**INDUSTRIAL COMPONENT DATA**

# SAC-17P-MS/5,0-PVC/FR SCO 1401246 PHOENIX CONTACT

## Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-17P-MS/5,0-PVC/FR SCO



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | SAC-17P-MS/5,0-PVC/FR SCO  |
| Catalog number  | 1401246                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-609529F20A              |
| Generated       | 2026-08-05                 |

## Product Overview

Sensor/actuator cable

Sensor/actuator cable, 17-pole, PVC, black RAL 9005, Straight M12 SPEEDCON connector, coding: A, to Elbowed female M12 SPEEDCON, coding: A, cable length: 5 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 1401246

Packing unit 1

GTIN 4046356541428

Custom tariff number 85444290

Dimensions

Length of cable 5 m

Cable diameter 6.4 mm

Stripping length of the free conductor end 35 mm

Ambient conditions

Degree of protection IP65

IP67

IP68

**General**

Rated current at 40°C 1.5 A

Rated voltage 30 V AC

30 V DC

Number of positions 17

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

Coding A - standard

Status display No

Overvoltage category II

Degree of pollution 3

**Material**

Flammability rating according to UL 94 HB

Contact material CuZn

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

**Standards and Regulations**

Flammability rating according to UL 94 HB

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

**Classifications**eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127061800eCl@ss 6.027279200eCl@ss  
7.027279218eCl@ss 8.027279218eCl@ss 9.027060311

ETIM 2.0EC000830ETIM 3.0EC001855ETIM 4.0EC001855ETIM 5.0EC001855ETIM 6.0EC001855

UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC 1131251501UNSPSC 12.0131251501UNSPSC  
13.231251501

ETIM for 1401246 Sensors (EC001855)

**Feature Name****Feature Value**

Number of poles (EF001391)

17

Type of electrical connection, field-sided (EF005525)

M12

Type of plug-in cont...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-17P-MS/5,0-PVC/FR 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

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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