

INDUSTRIAL COMPONENT DATA

SAC-17P-MS/ 5,0-PVC/FS SCO 1409357 PHOENIX CONTACT

Sensor/actuator cable

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-17P-MS/ 5,0-PVC/FS SCO
Catalog number	1409357
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-D55A55D869
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Product Overview

Sensor/actuator cable

Sensor/actuator cable, 17-pole, PVC, black RAL 9005, M12 SPEEDCON straight male connector, coding: A, to M12 SPEEDCON straight connection female, 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 1409357

Packing unit 1 pc

Minimum order quantity 25 pc

Note Made to Order (non-returnable)

GTIN 4046356872430

Weight per Piece (excluding packing) 343.900 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 5 m

Cable diameter 6.4 mm

Stripping length of the free conductor end 35 mm

Ambient conditions

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

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

Standards/regulations M12 connector IEC 61076-2-101

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

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 HB

Cable

Conductor cross section $17 \times 0.14 \text{ mm}^2$ (Signal line)

AWG signal line 26

Conductor structure signal line $18 \times 0.10 \text{ mm}$

Core diameter including insulation $1 \text{ mm} \pm 0.05 \text{ mm}$ (Signal line)

Wire colors white, brown, green, yellow, gray, pink, blue, red, black, violet, gray-pink, red-blue, white-green, brown-green, white-yellow, yellow-brown, white-gray

Overall twist 17 wires twisted in layers

External sheath, color black RAL 9005

Ext...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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