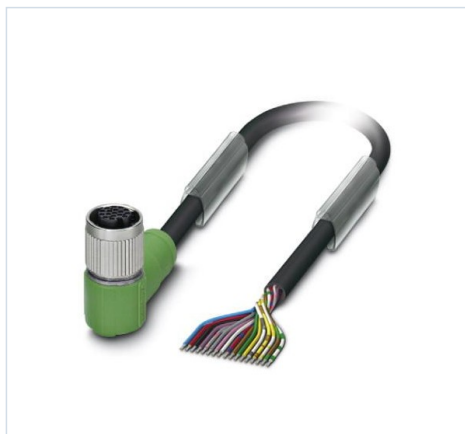


INDUSTRIAL COMPONENT DATA

SAC-17P-10,0-PVC/FR SCO 1555415 PHOENIX CONTACT

Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-17P-10,0-PVC/FR SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-17P-10,0-PVC/FR SCO
Catalog number	1555415
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-201B04C3CF
Generated	2026-08-04

Product Overview

Sensor/actuator cable

Sensor/actuator cable, 17-pole, free cable end, to Elbowed Female M12, coding: A SPEEDCON, cable length: 10 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 1555415

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356176699

Weight per Piece (excluding packing) 647.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 10 m

Cable diameter 6.4 mm

Stripping length of the free conductor end 35 mm

Ambient conditions

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

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 $\geq 10 \text{ M}\Omega$

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Status display No

Protective circuit/component unwired

Overvoltage category II

Degree of pollution 3

Torque 0.4 Nm (M12 connector)

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

Sealing material NBR

Cable

Cable type PVC black

Conductor cross section 0.14 mm²

AWG signal line 26

Conductor structure signal line 18x 0.10 mm

Core diameter including insulation 1 mm $\pm 0.05 \text{ mm}$

Wire colors Color-coded DIN 47100

Overall twist Wires twisted in layers

External sheath, color black RAL 9005

External cable diameter 6.40 mm

Smallest bending radius, movable installation 96 mm

Outer sheath, material PVC

Material conductor insulation PVC

Conductor mate...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-17P-10,0-PVC/FR 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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