INDUSTRIAL COMPONENT DATA

# SAC-17P-MR/ 1,5-PVC SCO 1555305 PHOENIX CONTACT Sensor/actuator cable

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-17P-MR/ 1,5-PVC SCO**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SAC-17P-MR/ 1,5-PVC SCO |
| Catalog number | 1555305 |
| Category | Sensor-actuator patch cord |
| Minimum order | 1 Pcs |
| Document ID | EO-50038FBC32 |
| Generated | 2026-11-19 |

## Product Overview

Sensor/actuator cable
Sensor/actuator cable, 17-pole, M12 angled connector, coding: A SPEEDCON, to free cable end, cable length: 1.5 m

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial Field Connectivity (IFC) |

## Additional Product Information

Key Commercial Data
Orderkey 1555305
Packing unit 1 pc
Catalog page Page 219 (C-2-2017)
GTIN 4046356176583
Weight per Piece (excluding packing) 114.800 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 1.5 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)

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 >= 100 M?
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
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 ±0.05 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 material Bare Cu litz wires
Standards/specifications M12 conn...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-17P-MR/ 1,5-PVC 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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