

INDUSTRIAL COMPONENT DATA

SAC-17P-MS/1,5-35T/FR SH SCO 1098952 PHOENIX CONTACT

Sensor/actuator cable, 17-position, PUR/PVC, black RAL ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-17P-MS/1,5-35T/FR SH SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-17P-MS/1,5-35T/FR SH SCO
Catalog number	1098952
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
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Product Overview

Sensor/actuator cable, 17-position, PUR/PVC, black RAL 9005, shielded, Plug straight M12 SPEEDCON, A-coded, on Socket angled M12 SPEEDCON, A-coded, cable length: 1.5 m

Sensor/actuator cable, 17-pole, shielded, M12 straight connector, coding: A SPEEDCON, to Female angled M12, coding: A SPEEDCON, 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

Catalog path PHOENIX CONTACT > Industrial Field Connectivity (IFC)

Additional Product Information

Key Commercial Data
Orderkey 1098952
Packing unit 1
GTIN 4055626947068
Custom tariff number 85444290
Drawings
Ambient conditions
Material
Cable
Dimensions
General
Standards and Regulations

Classifications

Drawings

Dimensional drawing

M12 SPEEDCON plug, straight, shielded

Dimensional drawing

Socket M12-SPEEDCON, angled, shielded

Circuit diagram

Contact assignment of the M12 plug

Schematic diagram

Pin assignment M12 male connector, 17-pos., male side view

Schematic diagram

Pin assignment M12, 17-pos., socket side view

Cable cross section

Black PUR/PVC twisted pair [35T]

Back to topDimensions

Length of cable 1.5 m

Stripping length of the free conductor end 35 mm

Back to topAmbient conditions

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

Back to topGeneral

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

Protective circuit/component unwired

Overvoltage category II

Degree of pollution 3

Back to topMaterial

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material PA 6.6

Material of grip body TPU, hardly inflammable, self-extinguishing

Material, knurls Zinc die-cast, nickel-plated

Sealing material NBR

Back to topStandards and Regulations

Standards/specifications M12 connector IEC 61076-2-101

Flame resistance DIN VDE 0472 part 804, test type B

Resistan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-17P-MS/1,5-35T/FR SH SCO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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