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

PRODUCT IMAGE\nNOT AVAILABLE

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
Document ID	EO-2ED992B69C
Generated	2026-11-19

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 >= 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
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

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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