INDUSTRIAL COMPONENT DATA

SAC-17P-MS/ 3,0-PUR/FS SCO 1496002 PHOENIX CONTACT Sensor/actuator cable, 17-pole, halogen-free PUR, black R..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-17P-MS/ 3,0-PUR/FS SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-17P-MS/ 3,0-PUR/FS SCO
Catalog number	1496002
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-8CB51D19CA
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Product Overview

Sensor/actuator cable, 17-pole, halogen-free PUR, black RAL 9005, M12 SPEEDCON straight connector, coding: A, a M12 SPEEDCON straight female, coding: A, cable length: 3 m
Sensor/Actuator Cable, 17-pole, halogen-free PUR, black RAL 9005, M12 SPEEDCON Straight Male Connector, Coded: A, A M12 SPEEDCON Straight Connection Female, Coded: A, Cable Length: 3 m
Sensor/actuator cable, 17-position halogen-free, Plug straight M12 SPEEDCON, coding: A, on Socket straight M12 SPEEDCON, coding: A, cable length: 3 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

Technical dataProduct propertiesProduct type Sensor/actuator cable
Number of positions 17
No. of cable outlets 1
Shielded no
Coding A
Insulation characteristics
Overvoltage category II
Degree of pollution 3
Material specificationsFlammability rating according to UL 94 V0
Material of grip body TPU, hardly inflammable, self-extinguishing

Contact material CuZn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material for screw connection Zinc die-cast, nickel-plated
Electrical propertiesContact resistance <= 5 m?
Insulation resistance >= 100 M?
Nominal voltage UN 30 V AC
30 V DC
Nominal current IN 1.5 A
SignalingStatus display No
Status display present No
ConnectorConnection 1
Type Plug straight M12 SPEEDCON
Number of positions 17
Locking type SPEEDCON
Coding type A
Connection 2
Type Socket straight M12 SPEEDCON
Number of positions 17
Locking type SPEEDCON
Coding type A
Cable/lineCable length 3 m
PUR halogen-free black [PUR]
Dimensional drawing
Number of positions 17
Shielded no
Cable type PUR halogen-free black [PUR]
Conductor structure signal line 18x 0.10 mm
AWG signal line 26
Conductor cross section 17x 0.14 mm² (Signal line)
Wire diameter incl. insulation 1 mm ±0.05 mm (Signal line)
External cable diameter 8 mm
Outer sheath, material PUR
External sheath, color black RAL 9005
Conductor material Tin-plated Cu litz wires
Material wire insulation PP
Single wire, color white, brown, green, yellow, gray, pink, blue, red, black, violet, gray-pink, red-blue, white-gree...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-17P-MS/ 3,0-PUR/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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