INDUSTRIAL COMPONENT DATA

SAC-2P-M 8MS/ 6,2-RDX/M8FSSO17 1507683 PHOENIX CONTACT Sensor/Actuator Cable, 3-Pole, M8 Straight Connector,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-2P-M 8MS/ 6,2-RDX/M8FSSO17



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-2P-M 8MS/ 6,2-RDX/M8FSSO17
Catalog number	1507683
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-0F6FA38358
Generated	2026-11-19

Product Overview

Sensor/Actuator Cable, 3-Pole, M8 Straight Connector, Coding: A, A M8 Straight Female, Coding: A, Cable Length: 6.2 m, Auxiliary Line
Sensor/actuator cable, 3-position, Plug straight M8, coding: A, on Socket straight M8, coding: A, cable length: 6.2 m, Supplied cable

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 3
No. of cable outlets 1
Coding A
Insulation characteristics
Overvoltage category II
Degree of pollution 3
Material specificationsFlammability rating according to UL 94 HB
Seal material NBR
Material of grip body TPU, hardly inflammable, self-extinguishing

Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material for screw connection Zinc die-cast, nickel-plated
Electrical propertiesContact resistance <= 5 m?
Insulation resistance >= 100 M?
Nominal voltage UN 48 V AC
60 V DC
Nominal current IN 4 A
Protective circuit unwired
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 100
SignalingStatus display No
Status display present No
ConnectorConnection 1
Type Plug straight M8
Number of positions 2
Coding type A
Connection 2
Type Socket straight M8
Coding type A
Cable/lineCable length 6.2 m
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65
IP67
Standards and regulationsStandard designation M8 connector
Standards/specifications IEC 61076-2-104

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-2P-M 8MS/ 6,2-RDX/M8FSSO17 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.