INDUSTRIAL COMPONENT DATA

SAC-2P-M 8MS/ 3,0-PUR/ZC-1L-S 1453342 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-2P-M 8MS/ 3,0-PUR/ZC-1L-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-2P-M 8MS/ 3,0-PUR/ZC-1L-S
Catalog number	1453342
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-E0B58E8FA1
Generated	2026-11-19

Product Overview

Sensor/actuator cable
Sensor/actuator cable, 2-pole, M8 straight connector, to Festo ZC valve connectors, with 1 LED, cable length: 3 m
Sensor/actuator cable, 2-pole, PUR, grey RAL 7001, straight male M8, on Festo ZC valve connector, with 1 LED, Circuit: Protection circuit and holding current reduction, 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

Key Commercial Data
Orderkey 1453342
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356550956
Weight per Piece (excluding packing) 54.100 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 3 m
Central screw valve connector M2
Ambient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
-10 °C ... 50 °C (valve plug)
Degree of protection IP65
IP67
IP68
General
Rated current at 40°C 4 A
Rated voltage 24 V
24 V DC
Number of positions 2
Insulation resistance >= 100 M?
Coding A - standard
Status display 1 LED
Protective circuit/component
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Torque 0.2 Nm (M8 connectors)
Material
Flammability rating according to UL 94 HB
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Valve plug contact material CuSn
Valve plug contact surface material Sn
Material housing valve plug PA
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
Flammability rating according to UL 94 HB
Cable
Conductor cross section 2x 0.25 mm² (Signal line)
AWG signal line 24
Wire colors black, black
External sheath, color gray RAL 7001
External cable diameter D 3.4 mm
Outer sheath, material PUR
Conductor material Bare Cu litz wires
Ambient temperature (operation) -10 °C ... 50 °C (cable, fixed installation)
-10 °C ... 50 °C (cable, flexible installation)
Environmental Product Compliance
REACh S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-2P-M 8MS/ 3,0-PUR/ZC-1L-S 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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