INDUSTRIAL COMPONENT DATA

SAC-3P-M12MS/3,0-PUR/B-1L-Z 1400779 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12MS/3,0-PUR/B-1L-Z

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M12MS/3,0-PUR/B-1L-Z
Catalog number	1400779
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-41BA67DFFE
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Product Overview

Sensor/actuator cable
Sensor/actuator cable, 3-pole, halogen-free PUR, grayish black RAL 7021, Straight M12 connector, coding: A, with 1 LED, a Valve connectors B (10 mm), with 1 LED, Circuit: Diode Z, 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 1400779
Packing unit 1
GTIN 4046356511568
Custom tariff number 85444290
Dimensions
Length of cable 3 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
-20 °C ... 85 °C (valve plug)
General
Rated current at 40°C 4 A
Rated voltage 24 V AC

24 V DC
Number of positions 3
Coding A - standard
Standards/regulations Valve connector
Status display 1 LED
Protective circuit/component Z diode
Overvoltage category III
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Material
Flammability rating according to UL 94 HB
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU
Valve plug contact material CuSn
Valve plug contact surface material Sn
Valve plug contact insert material PA 6.6
Material housing valve plug TPU
Material, knurls Zinc die-cast, nickel-plated
Sealing material TPU (Seal molded)
Standards and Regulations
Standard designation Valve connector
Halogen-free yes
Flammability rating according to UL 94 HB
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127061800eCl@ss 6.027279200eCl@ss 7.027279218eCl@ss 8.027279218eCl@ss 9.027060311
ETIM 3.0EC001855ETIM 4.0EC001855ETIM 5.0EC001855ETIM 6.0EC001855
UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12MS/3,0-PUR/B-1L-Z 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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