

INDUSTRIAL COMPONENT DATA

SAC-3P-M8MS/0,45-PUR/BI-1L-Z 1420744 PHOENIX CONTACT

Sensor/actuator cable SAC-3P-M8MS/0,45-PUR/BI-1L-Z 1420..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M8MS/0,45-PUR/BI-1L-Z



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M8MS/0,45-PUR/BI-1L-Z
Catalog number	1420744
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-B49ED6C78C
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Product Overview

Sensor/actuator cable - SAC-3P-M8MS/0,45-PUR/BI-1L-Z - 1420744

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

Sensor/actuator cable, 3-position, PUR halogen-free, black-gray RAL 7021, Plug straight M8, A-coded, on Valve connector BI (11 mm), with 1 LED, connected with Z diode, cable length: 0.45 m

Key Commercial Data

Orderkey 1420744

Packing unit 1

GTIN 4055626233925

Custom tariff number 85444290

Dimensions

Length of cable 0.45 m

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 M8 connector IEC 61076-2-104
Valve connector EN 175301-803
Status display 1 LED
Overvoltage category III
Degree of pollution 3
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, hardly inflammable, self-extinguishing
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 M8 connector
Standards/regulations IEC 61076-2-104
Standard designation Valve connector
Standards/regulations EN 175301-803
Flammability rating according to UL 94 HB
Cable
Cable type PUR halogen-free black
Cable type (abbreviation) PUR
Cable abbreviation Li9Y11Y
UL AWM style 20549
Conductor cross section 3x 0.34 mm² (Signal line)
AWG signal line 22
Conductor structure signal line 42x 0.10 mm
Core diameter including insulation 1.27 mm ±0.02....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M8MS/0,45-PUR/BI-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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