

INDUSTRIAL COMPONENT DATA

SAC-2P-10,0-PVC/A-1L-Z 1075471 PHOENIX CONTACT

Sensor/actuator cable, 2-position, PVC, black, free cable end..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-2P-10,0-PVC/A-1L-Z



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-2P-10,0-PVC/A-1L-Z
Catalog number	1075471
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-E841C685AA
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Product Overview

Sensor/actuator cable, 2-position, PVC, black, free cable end, on Valve connector A, with 1 LED, connected with Z diode, cable length: 1.5 m

Sensor/Actuator Cable, 2-pole halogen-free, free cable end, to Valve Connectors A, with 1 LED, connected with Diode Z, cable length: 1.5 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 1075471

Packing unit 1

GTIN 4055626781136

Custom tariff number 85444290

Drawings

General

Environmental Product Compliance

Dimensions

Cable

Classifications

Drawings

Cable cross section

PVC black [PVC]

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Length of cable 1.5 m

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Number of positions 2

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Cable type PVC black

Cable type (abbreviation) PVC

Cable abbreviation LiYY

UL AWM style 2464

Conductor cross section 2x 0.5 mm²

AWG signal line 20

Conductor structure signal line 16x 0.20 mm

Core diameter including insulation 1.5 mm ±0.05 mm

Wire colors brown, blue

External sheath, color black

External cable diameter D 4.8 mm ±0.2 mm

Minimum bending radius, fixed installation 5 x D

Cable weight 34.9 kg/km

Outer sheath, material PVC

Material conductor insulation PVC

Conductor material Bare Cu litz wires

Insulation resistance ≥ 20 MΩ·km

Conductor resistance 39 Ω/km (at 20 °C)

Nominal voltage, cable 300 V

Test voltage, cable 1200 V

Flame resistance according to DIN VDE 0482

According to DIN EN 50265-2-1

Resistance to oil largely oil-resistant

Ambient temperature (operation) -40 °C ... 80 °C (cable, fixed installation)

-5 °C ... 80 °C (cable, flexible installation)

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China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-2P-10,0-PVC/A-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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