

INDUSTRIAL COMPONENT DATA

SAC-3P-0,38-PUR/C-1L-Z 0,12 AE 1057544 PHOENIX CONTACT Sensor/actuator cable SAC-3P-0,38-PUR/C-1L-Z 0,12 AE ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-0,38-PUR/C-1L-Z 0,12 AE



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-0,38-PUR/C-1L-Z 0,12 AE
Catalog number	1057544
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-788605C197
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Product Overview

Sensor/actuator cable - SAC-3P-0,38-PUR/C-1L-Z 0,12 AE - 1057544

Sensor/actuator cable, 3-pole halogen-free, free cable end, to C valve connectors (8mm), with 1 LED, connected with Z-diode, cable length: 0.38 m, Ferrules, without PATG, free cable end, length: 0.12 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)
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Additional Product Information

Sensor/actuator cable, 3-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Valve connector C (8 mm), with 1 LED, connected with Z diode, cable length: 0.38 m, Ferrules, Without PATGs, free cable end, length: 0,12 m

Key Commercial Data

Orderkey 1057544

Packing unit 1

GTIN 4055626700045

Custom tariff number 85444290

Dimensions

Length of cable 0.38 m

Stripping length of the free conductor end 50 mm

Central screw valve connector M2,5 x 27,5

Ambient conditions

Ambient temperature (operation) -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

Insulation resistance $\geq 100 \text{ M}\Omega$

Standards/regulations Valve connector EN 175301-803

Status display 1 LED

Protective circuit/component Z diode

Overvoltage category III

Degree of pollution 3

Material

Flammability rating according to UL 94 V0

Valve plug contact material CuSn

Valve plug contact surface material Sn

Valve plug contact insert material PA 6.6

Material housing valve plug TPU

Sealing material TPU (Seal molded)

Standards and Regulations

Standard designation Valve connector

Standards/regulations EN 175301-803

Flammability rating according to UL 94 V0

Cable

Cable type PUR halogen-free black

Cable type (abbreviation) PUR

Cable abbreviation Li9Y11Y-HF

UL AWM style 20549

Conductor cross section $3 \times 0.5 \text{ mm}^2$

AWG signal line 20

Conductor structure signal line $28 \times 0.15 \text{ mm}$

Core diameter including insulation $1.5 \text{ mm} \pm 0.05 \text{ mm}$ (Signal line)

Wire colors black 1, black 2,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-0,38-PUR/C-1L-Z 0,12 AE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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