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-66C3C0FB9C
Generated	2026-11-19

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)

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 >= 100 M?
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 3x 0.5 mm²
AWG signal line 20
Conductor structure signal line 28x 0.15 mm
Core diameter including insulation 1.5 mm ±0.05 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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