INDUSTRIAL COMPONENT DATA

SAC-3P- 3,0-PUR/BI-1L-Z 180 1423029 PHOENIX CONTACT Sensor/actuator cable SAC-3P- 3,0-PUR/BI-1L-Z 180 1423029

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-3,0-PUR/BI-1L-Z 180



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-3,0-PUR/BI-1L-Z 180
Catalog number	1423029
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-2B4FF65E4B
Generated	2026-11-19

Product Overview

Sensor/actuator cable - SAC-3P- 3,0-PUR/BI-1L-Z 180 - 1423029
Sensor/Actuator Cable, 3-pole, Halogen-free PUR, Grey-Black RAL 7021, free cable end, to BI Valve Connectors (11 mm), Circuit: Z-Diode, 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

Sensor/actuator cable, 3-position, PUR halogen-free, black-gray RAL 7021, cable length: 3 m
Key Commercial Data
Orderkey 1423029
Packing unit 1
GTIN 4055626323602
Custom tariff number 85444290
Dimensions
Length of cable 3 m
Stripping length of the free conductor end 50 mm
General
Rated current at 40°C 4 A
Rated voltage 24 V AC
24 V DC

Number of positions 3
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
Flammability rating according to UL 94 V0
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
eCl@ss 6.0 27279200
eCl@ss 7.0 27279218
eCl@ss 8.0 27279218
eCl@ss 9.0 27060311
ETIM
ETIM 5.0 EC001855
ETIM 6.0 EC001855
ETIM 7.0 EC001855
UNSPSC
UNSPSC 13.2 31251501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-3,0-PUR/BI-1L-Z 180 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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