INDUSTRIAL COMPONENT DATA

SAC-3P-10,0-PUR/BI-1L-Z 180 1439670 PHOENIX CONTACT Cable for sensors/actuators, 3-pole, PUR, black RAL 9005..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-10,0-PUR/BI-1L-Z 180

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-10,0-PUR/BI-1L-Z 180
Catalog number	1439670
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-5EF4D7DE53
Generated	2026-11-19

Product Overview

Cable for sensors/actuators, 3-pole, PUR, black RAL 9005, end of free cable, to valve Connector Bl (11 mm), with 1 LED, connected with Z Diode, cable length: 10 m
Sensor/actuator cable, 3-pole, halogen-free PUR, greyish black RAL 7021, free cable end, to BI valve connectors (11mm) / IP65, with 1 LED, connected with Diode Z, cable length: 10 m, Valve connector plug face rotated 180°

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

Cable, sensor-actuator, 3-pin, PUR without halogenated, black-grey RAL 7021, end, handler, free, on plug Connector for valves BI (11 mm), with 1 LED, connected with Z Diode, cable length: 10 m
Commercial data
The code for the order One million four hundred thirty nine thousand six hundred seventy
Pieces/pack. 1 PCS
Sales key BF1DDA -
The amount of minimum order 25 PCS
GTIN Four trillion forty six billion three hundred fifty six million four hundred ninety six thousand nine hundred two
Weight per piece (package included) 301,000 g
Number customs tariff Eighty five million four hundred forty four thousand two hundred ninety
Country of origin PL (Poland)
Size

Length. cable 10 m
General
Rating voltage 24 V AC
24 V DC
N. of poles Three
Cable
Cable type EVEN without halogenated black
Cable type (abbreviation) WHILE
Abbreviation cables Li9Y11Y-HF
UL AWM Style Twenty thousand five hundred forty nine
Conductor cross section 3x 0.5 mm2
Signal line AWG Twenty
Tree conductor signal line 28x 0.15 mm
Wire diameter including insulation 1.5 mm ±0.05 mm (signal Line)
Color wire black 1, black 2, green/yellow
Lay the entire 3 twisted wires longitudinally
External sheath, color grey-black RAL 7021
Cable outer diameter D 4.5 mm ±0.2 mm
Minimum bend radius, fixed 22.5 mm
The number of cycles of bending Fifteen million
Bend radius 50 mm
Positioning movement 0.9 m
Positioning speed 5 m/s
Acceleration 30 m/s2
Outer sheath, material WHILE
Material insulation wire PP
The conductive material Cu wire b...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-10,0-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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