INDUSTRIAL COMPONENT DATA

SAC-3P-M12MS/0,9-PUR/A-1L-Z 1439557 PHOENIX CONTACT Cable for sensors/actuators, PUR halogen-free, black-gra..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12MS/0,9-PUR/A-1L-Z



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M12MS/0,9-PUR/A-1L-Z
Catalog number	1439557
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-D0D472723D
Generated	2026-11-19

Product Overview

Cable for sensors/actuators, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coded, to valve Connector A, with 1 LED, connected with Z Diode, cable length: 0.9 m
Sensor/actuator cable, halogen-free PUR, grayish black RAL 7021, Straight male connector M12, coding: A, a Valve connector A, with 1 LED, connected with Diode Z, cable length: 0.9 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

Cable for sensors/actuators, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coded, to valve Connector A, with 1 LED, connected with Z Diode, cable length: 0.9 m
Data commercial
Key order One million four hundred thirty nine thousand five hundred fifty seven
Packing unit 1 pcs
Key selling BF1DJA -
EAN Four trillion forty six billion three hundred fifty six million four hundred eighty nine thousand four hundred nine
Unit weight (excluding packaging) 60,000 g
Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety
Country of origin PL (Poland)
Measures
Cable length 0.9 m

Environmental conditions
Room temperature (service)
Index of protection IP65
IP67
Overview
Current sizing at 40 °C 4 To
Tension sizing 24 V AC
24 V DC
Status indication 1 LED
Protective circuit/component protection Diode Z
Category surge III
Pollution degree Three
Cycles of plug >= 100
Material
Class of flammability according to UL 94 HB
Standards and specifications
Class of flammability according to UL 94 HB
Cable
Type of cable PUR halogen-free black
Cable type (abbreviation) PUR
Abbreviation of cable Li9Y11Y-HF
UL AWM Style Twenty thousand five hundred forty nine
Section of driver 3x 0.5 mm2
Signal cable AWG Twenty
Construction of the driver signal cable 28x 0.15 mm
Diameter of the conductors, insulation included 1.5 mm ±0.05 mm (conductor signals)
Colors driver black 1, black 2, green/yellow
Cabling total 3-conductor longitudinally twisted
Outer wrap, color blac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12MS/0,9-PUR/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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.