

INDUSTRIAL COMPONENT DATA

SAC-3P-M12FS/ 2,0-PUR/M12FR SH 1513732 PHOENIX CONTACT Cable for sensors/actuators, 3-pole, PUR, black-gray ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12FS/ 2,0-PUR/M12FR SH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M12FS/ 2,0-PUR/M12FR SH
Catalog number	1513732
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
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Product Overview

Cable for sensors/actuators, 3-pole, PUR, black-gray RAL 7021, socket straight connection M12, coded A, A connection socket angled M12, coded, cable length: 2 m

Sensor/actuator cable, 3-pole, halogen-free PUR, greyish black RAL 7021, shielded, Straight connection female M12, coding: A, a Elbow connection female M12, coding: A, cable length: 2 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, sensor-actuator, 3-pin, PUR without halogenated, black-grey RAL 7021, shielded, straight Female M12, A-coded, on Female angled M12, A-coded, cable length: 2 m

Commercial data

The code for the order One million five hundred thirteen thousand seven hundred thirty two

Pieces/pack. 5 PCS

Sales key BF1CIA -

GTIN Four trillion seventeen billion nine hundred eighteen million nine hundred thirteen thousand six hundred eighty seven

Weight per piece (package included) 130,660 g

Number customs tariff Eighty five million four hundred forty four thousand two hundred ninety

Size

Length. cable 2 m
Environmental conditions
Degree of protection IP65
IP67
General
Rated current at 40 °C 4 To
Rating voltage 48 V AC
60 V DC
N. of poles Three
Insulation resistance $\geq 100 \text{ M}\Omega$
Encoding A - standard
Signalling status of No
Overvoltage category II
Pollution degree Three
Number of operating cycles, ≥ 100
Material
Class behaviour according to UL 94 HB
Contact material CuSn
Material surface contacts Ni/Au
Insert material latch TPU GF
Material handles TPU, hardly inflammable, self-extinguishing
Nut material Zinc die-cast, nickel-plated
Material gasket NBR
Regulations and requirements
Class behaviour according to UL 94 HB
Cable
Cable type EVEN without halogenated black
Cable type (abbreviation) WHILE
Abbreviation cables Li9Y-VI-C-VI-11Y
UL AWM Style Twenty thousand five hundred forty nine
Conductor cross section $3 \times 0.34 \text{ mm}^2$ (signal Line)
Signal line AWG Twenty two
Tree conductor signal line $42 \times 0.10 \text{ mm}^2$

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12FS/ 2,0-PUR/M12FR SH 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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