

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/0,3-PUR/FS SH BK 1403568 PHOENIX CONTACT Sensor/actuator cable, 5-pos., halogen-free PUR, RAL 7..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/0,3-PUR/FS SH BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/0,3-PUR/FS SH BK
Catalog number	1403568
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-E07DA18A74
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Product Overview

Sensor/actuator cable, 5-pos., halogen-free PUR, RAL 7021 (black gray), shielded, straight M12 male plug (A-coded) to straight M12 female plug (A-coded), cable length: 0.3 m

Cable for sensors/actuators, 5 poles, halogen-free PUR, greyish black RAL 7021, shielded, connect. straight male M12, codif. A, in M12 straight connection female, codif. A, long. Cable: 0.3 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

Key Commercial Data

Orderkey 1403568

Packing unit 1

GTIN 4046356659291

Custom tariff number 85444290

Drawings

Ambient conditions

Material

Cable

Classifications

Dimensions

General

Standards and Regulations

Environmental Product Compliance

Drawings

Dimensional drawing

Plug, M12 x 1, straight, shielded

Dimensional drawing

M12 x 1 socket, straight, shielded

Circuit diagram

Contact assignment of the M12 plug and the M12 socket

Schematic diagram

Pin assignment M12 male connector, 5-pos., A-coded, male side

Schematic diagram

Pin assignment M12 socket, 5-pos., A-coded, socket side view

Cable cross section

PUR halogen-free black [PUR]

[Back to top](#)Dimensions

Length of cable 0.3 m

[Back to top](#)Ambient conditions

Degree of protection IP65

IP67

[Back to top](#)General

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 5

Insulation resistance $\geq 100 \text{ M}\Omega$

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Status display No

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100

[Back to top](#)Material

Flammability rating according to UL 94 HB

Contact material CuSn

Contact surface material Ni/Au

Contact carrier material TPU GF

Material of grip body TPU, hardly inflammable, self-extinguishing

Material, knurls Zinc die-cast, nickel-plated

Sealing material NBR

[Back to top](#)Standards and Regulations

Standards/specifications M12 connector IEC 61076-2-101

Flammability rating according to UL 94 HB

[Back to top](#)Cable

Cable type PUR halogen-free bla...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/0,3-PUR/FS SH BK 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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