

INDUSTRIAL COMPONENT DATA

SAC-5P-M12FS/ 1,5-PUR/M12FS SH 1404326 PHOENIX CONTACT Sensor/actuator cable, 5-pos., PUR halogen-free, RAL ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12FS/ 1,5-PUR/M12FS SH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12FS/ 1,5-PUR/M12FS SH
Catalog number	1404326
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-84E95BDFB7
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Product Overview

Sensor/actuator cable, 5-pos., PUR halogen-free, RAL 7021 black-gray, shielded, straight M12 socket, A-coded, to straight M12 socket, A-coded, cable length: 1.5 m

Sensor/actuator cable, 5 poles, halogen-free PUR, greyish black RAL 7021, shielded, straight connection female M12, coded A, in straight connection female M12, coded A, cable length: 1.5 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 1404326

Packing unit 1 pc

Minimum order quantity 50 pc

GTIN 4046356691062

Weight per Piece (excluding packing) 80.000 g

Custom tariff number 85444290

Country of origin PL (Poland)

Drawings

Ambient conditions

Material

Cable

Classifications

Dimensions

General

Standards and Regulations

Environmental Product Compliance

Drawings

Dimensional drawing

M12 x 1 socket, straight, shielded

Dimensional drawing

M12 x 1 socket, straight, shielded

Schematic diagram

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

Schematic diagram

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

Cable cross section

PUR halogen-free black [PUR]

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Length of cable 1.5 m

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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

Status display No

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100

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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

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Flammability rating according to UL 94 HB

[Back to top](#)Cable

Cable type PUR halogen-free black

Cable type (abbreviation) PUR

Cable abbreviation LiF9YC11Y
UL AWM....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12FS/ 1,5-PUR/M12FS 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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