

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/50,0-PUR/M12FS SH 1404964 PHOENIX CONTACT Sensor/actuator cable, 5-pos., PUR, halogen free, RAL..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/50,0-PUR/M12FS SH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/50,0-PUR/M12FS SH
Catalog number	1404964
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-EBB5DA651C
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Product Overview

Sensor/actuator cable, 5-pos., PUR, halogen free, RAL 7021 (black gray), shielded, straight M12 plug, A-coded, to straight M12 socket, A-coded, cable length: 50 m

Sensor/actuator cable, 5 poles, halogen-free PUR, greyish black RAL 7021, shielded, straight male connector M12, coded A, in straight female connection M12, coded A, cable length: 50 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 1404964

Packing unit 1

GTIN 4046356730044

Custom tariff number 85444290

Drawings

Ambient conditions

Material

Cable

Classifications

Dimensions

General

Standards and Regulations

Environmental Product Compliance

Drawings

Diagram

Dimensional drawing

Plug, M12 x 1, straight, shielded

Dimensional drawing

M12 x 1 socket, straight, shielded

Circuit diagram

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

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]

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Length of cable 50 m

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Degree of protection IP67

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Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 5

Insulation resistance $\geq 10\text{ M}\Omega$

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

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Cable type PUR halogen-free black

Cable type (abbreviation) PUR

Cable abbreviation LiF9YC11Y

UL AWM style 20549 / 10493 (80°C/300...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/50,0-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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