

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/4-PVC/FSSH OBS VA 1403373 PHOENIX CONTACT Sensor/actuator cable 5-pos., PVC, black RAL 9005, sh..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/4-PVC/FSSH OBS VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/4-PVC/FSSH OBS VA
Catalog number	1403373
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-A3879C0741
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Product Overview

Sensor/actuator cable 5-pos., PVC, black RAL 9005, shielded, plug, straight M12, A-coded, on socket, straight M12, A-coded, cable length: 4 m

Sensor/actuator cable, 5 poles, PVC, black RAL 9005, shielded, straight male connectorM12, coded A, straight connection femaleM12, coded A, cable length:4 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 1403373

Packing unit 1

GTIN 4046356649636

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

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

PVC black [PVC]

[Back to top](#)Dimensions

Length of cable 4 m

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Degree of protection IP65

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 Stainless steel

Sealing material NBR

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Flammability rating according to UL 94 HB

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Cable type PVC black

Cable type (abbreviation) PVC

Conductor cross section $5 \times 0.34\text{ mm}^2$ (Signal line)

AWG signal line 22

Conductor structure signal line 42x 0.1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/4-PVC/FSSH OBS VA 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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