

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/0,6-PUR/FS SH BK 1403567 PHOENIX CONTACT Sensor/actuator cable, 5-pos., halogen-free PUR, RAL 7..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/0,6-PUR/FS SH BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/0,6-PUR/FS SH BK
Catalog number	1403567
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-1DCC39B84A
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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: 0.6 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: 0.6 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)
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Additional Product Information

Key Commercial Data

Orderkey 1403567

Packing unit 1

GTIN 4046356659277

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 0.6 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 \$\geq 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/0,6-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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