

INDUSTRIAL COMPONENT DATA

SAC-3P-M 8MS/ 4,0-PUR/M 8FR 1085912 PHOENIX CONTACT

Sensor/actuator cable, 3-position, PUR halogen-free, bla..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M 8MS/ 4,0-PUR/M 8FR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M 8MS/ 4,0-PUR/M 8FR
Catalog number	1085912
Category	Sensor-actuator patch cord
Minimum order	250 Pcs
Document ID	EO-4BE0478720
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Product Overview

Sensor/actuator cable, 3-position, PUR halogen-free, black-gray RAL 7021, Plug straight M8, on Socket angled M8, cable length: 4 m

Sensor/actuator cable, 3-pole, halogen-free PUR, greyish black RAL 7021, M8 straight male connector, to M8 angled connection female, 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)
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Additional Product Information

Key Commercial Data

Orderkey 1085912

Packing unit 1 pc

Minimum order quantity 250 pc

GTIN 4055626876849

Weight per Piece (excluding packing) 0.000 g

Custom tariff number 85444290

Country of origin PL (Poland)

Drawings

Ambient conditions

Material

Cable

[Classifications](#)

[Dimensions](#)

[General](#)

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[Drawings](#)

[Dimensional drawing](#)

[M8 x 1 male plug, straight version](#)

[Dimensional drawing](#)

[Socket M8 x 1, angled](#)

[Circuit diagram](#)

[Contact assignment of M8 plugs/sockets](#)

[Schematic diagram](#)

[Pin assignment M8 plug, 3-pos., view male side](#)

[Schematic diagram](#)

[Pin assignment M8 socket, 3-pos., view female side](#)

[Schematic diagram](#)

[Layout of connector pin assignments](#)

[Cable cross section](#)

[PUR halogen-free black \[PUR\]](#)

[Back to top](#)[Dimensions](#)

[Length of cable 4 m](#)

[Back to top](#)[Ambient conditions](#)

[Ambient temperature \(operation\) -25 °C ... 90 °C \(Plug / socket\)](#)

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[Rated current at 40°C 4 A](#)

[Rated voltage 48 V AC](#)

[60 V DC](#)

[Number of positions 3](#)

[Insulation resistance \$\geq 100 \text{ M}\Omega\$](#)

[Coding A - standard](#)

[Standards/regulations M8 connector IEC 61076-2-104](#)

[Status display No](#)

[Protective circuit/component unwired](#)

[Overvoltage category II](#)

[Degree of pollution 3](#)

[Insertion/withdrawal cycles \$\geq 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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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M 8MS/ 4,0-PUR/M 8FR 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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