

INDUSTRIAL COMPONENT DATA

SAC-3P-M 8MS/15,0-PUR/M 8FS SH 1455311 PHOENIX CONTACT Sensor/actuator cable, 3-pos., PUR halogen-free, blac..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M 8MS/15,0-PUR/M 8FS SH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M 8MS/15,0-PUR/M 8FS SH
Catalog number	1455311
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-DFF6395FE4
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Product Overview

Sensor/actuator cable, 3-pos., PUR halogen-free, black-gray RAL 7021, shielded, straight M8 male plug, to straight M8 female plug, cable length: 15 m

Sensor/actuator cable, 3 poles, halogen-free PUR, greyish black RAL 7021, shielded, straight male connector M8, female connection. straight M8, long. Cable: 15 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 1455311

Packing unit 1 pc

Minimum order quantity 25 pc

GTIN 4046356576086

Weight per Piece (excluding packing) 520.000 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

Plug M8 x 1, straight, shielded

Dimensional drawing

Socket M8 x 1, straight, shielded

Schematic diagram

Pin assignment M8 plug, 3-pos., view male side

Schematic diagram

Pin assignment M8 socket, 3-pos.

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Length of cable 15 m

Stripping length of the free conductor end 50 mm

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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 3

Insulation resistance $\geq 100 \text{ M}\Omega$

Coding A - standard

Status display No

Overvoltage category II

Degree of pollution 3

[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

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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 Li9Y-V1-C-V1-11Y

UL AWM style 20549

Conductor cross section 3x 0.25 mm² (Signal line)

AWG signal....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M 8MS/15,0-PUR/M 8FS 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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