

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/ 3-PUR/M12FS SHBK 1445033 PHOENIX CONTACT Cable for sensors/actuators, 5-pole, PUR halogen-free..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/ 3-PUR/M12FS SHBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/ 3-PUR/M12FS SHBK
Catalog number	1445033
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
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Product Overview

Cable for sensors/actuators, 5-pole, PUR halogen-free, black-gray RAL 7021, shielded, Plug straight M12, Female straight connection, M12 plug, length of cable: 3 m

Sensor/actuator cable, 5-pole, halogen-free PUR, greyish black RAL 7021, shielded, M12 straight male connector, to M12 straight connection female, cable length: 3 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

Cables for sensors/actuators 5-pin, PUR, free of halogen, grey-black RAL 7021, shielded, Plug straight M12, on socket straight M12, cable length: 3 m

Trade data

Order Code One million four hundred forty five thousand thirty three

Packaging unit One

GTIN Four trillion forty six billion three hundred fifty six million five hundred seventy six thousand six hundred ninety seven

Number of the customs tariff Eighty five million four hundred forty four thousand two hundred ninety

Ratings

Cable length 3 m

Environmental Conditions

Ambient temperature (operation) -25 °C ... 90 °C (male connector / female)

Index of protection IP65

IP67

General

Reference current at 40 °C Four

Reference voltage 48 V AC

60 V DC

Number of poles Five

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

Status display Not

Overvoltage category II

Pollution degree Three

Cycles-plug ≥ 100

Material

Flammability class according to UL 94 HB

Contact material CuSn

Material of contact surface Ni/Au

Material of door-contacts TPU GF

Material of grip surface TPU, flame-retardant, self-extinguishing

Material of the wheel Zinc die-cast, nickel-plated

Seal material NBR

Standards and specifications

Flammability class according to UL 94 HB

Cable

Type of cable PURE free halogen black

Cable Type (symbol) PURE

Symbol cable LiF9YC11Y

Style UL AWM Twenty thousand five hundred forty nine

Cross Section of the conductor 5x 0.34 mm² (signal Line)

AWG line signals Twenty two

Structure of the driver signal line 42x 0.10 mm

Diameter of wire with insulation 1....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/ 3-PUR/M12FS SHBK 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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