INDUSTRIAL COMPONENT DATA

SAC-4P-M12MS/1,0-PUR/FS SH 2X3 1426481 PHOENIX CONTACT Cable for sensors/actuators, 4-pole, PUR halogen-free..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M12MS/1,0-PUR/FS SH 2X3



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M12MS/1,0-PUR/FS SH 2X3
Catalog number	1426481
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-A6A313E314
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Product Overview

Cable for sensors/actuators, 4-pole, PUR halogen-free, black-gray RAL 7021, shielded, Plug straight M12, coded A, A connection socket straight M12, coded, cable length: 1 m, a version of the client, special Connection Allocation pins: 1-1; 2-3; 3-2; 4-4

Sensor/actuator cable, 4-pole, halogen-free PUR, greyish black RAL 7021, shielded, M12 straight male connector, coding: A, to M12 straight connection female, coding: A, cable length: 1 m, Customer variant, Special connection, Pin mapping: 1-1; 2-3; 3-2; 4-4

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, 4-pin, PUR, free of halogen, grey-black RAL 7021, shielded, Plug straight M12, A-coded, on socket straight M12, A-coded, cable length: 1 m, Variant, client, special Protection, pin Assignment : 1-1; 2-3; 3-2; 4-4

Trade data

Order Code One million four hundred twenty six thousand four hundred eighty one

Packaging unit One

GTIN Four trillion fifty five billion six hundred twenty six million four hundred fifty nine thousand nine hundred fifty

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

Ratings

Cable length 1 m
Environmental Conditions
Ambient temperature (operation) -25 °C ... 90 °C (male connector / female)
General
Reference voltage 48 V AC
60 V DC
Number of poles Four
Insulation resistance >= 100 M?
Tamperproof A - standard
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 Li9Y-V1-C-V1-11Y
Style UL AWM 20549 / 10493 (80 °C / 300 V)
Cross Section of the conductor 4x 0.34 mm2 (signal Line)
AWG line signals Twenty two
Structure of the driver s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M12MS/1,0-PUR/FS SH 2X3 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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