

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MRB/5,0-PUR 1404879 PHOENIX CONTACT

Sensor/actuator cable SAC-5P-M12MRB/5,0-PUR 1404879

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MRB/5,0-PUR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MRB/5,0-PUR
Catalog number	1404879
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-12ED6E6C57
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Product Overview

Sensor/actuator cable - SAC-5P-M12MRB/5,0-PUR - 1404879

Sensor/actuator cable, 5-pole, halogen-free PUR, greyish black RAL 7021, Angled male connector M12, coding: B, to free cable end, cable length: 5 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

Sensor/actuator cable, 5-position, PUR halogen-free, black-gray RAL 7021, Plug angled M12, B-coded, on free cable end, cable length: 5 m

Key Commercial Data

Orderkey 1404879

Packing unit 1

GTIN 4046356726870

Custom tariff number 85444290

Dimensions

Length of cable 5 m

Ambient conditions

Degree of protection IP65

IP67

IP68

General

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 5

Coding B-coded

Status display No

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles 100

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

Standards and Regulations

Flammability rating according to UL 94 HB

Cable

Cable type PUR halogen-free black

Cable type (abbreviation) PUR

UL AWM style 20549

Conductor cross section 5x 0.34 mm² (Signal line)

AWG signal line 22

Conductor structure signal line 42x 0.10 mm

Core diameter including insulation 1.27 mm ±0.02 mm (Signal line)

Thickness, insulation approx. 0.5 mm

Wire colors brown, white, blue, black, green-yellow

External sheath, color black-gray RAL 7021

External cable diameter D 4.55 mm ±0.15 mm

Smallest bending radius, fixed installation 23 mm

Smallest bending radius, movable installation 46 mm

Number of bending cycles 10000000

Bending radius 50 mm

Traversing path 10 m

Traversing rate 3 m/...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MRB/5,0-PUR 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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