

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/ 2,0-802/M12FR 1454545 PHOENIX CONTACT

Cable for sensors/actuators, 5-pole, PUR halogen-free, h..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/ 2,0-802/M12FR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/ 2,0-802/M12FR
Catalog number	1454545
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-4278A425CC
Generated	2026-08-04

Product Overview

Cable for sensors/actuators, 5-pole, PUR halogen-free, highly flexible, gray RAL 7001, Plug straight M12, coded A, A connection socket angled M12, coded, cable length: 2 m

Sensor/actuator cable, 5-pole, halogen-free, solder-resistant, highly flexible, grey RAL 7001, M12 straight male connector, encoding: A, to M12 angled connection female, coding: A, cable length: 2 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

Cable for sensors/actuators, 5-pole, PUR halogen-free, resistant to sparks of welding, highly flexible, gray RAL 7001, Plug straight M12, coded A, A connection socket angled M12, coded, cable length: 2 m

Data commercial

Key order One million four hundred fifty four thousand five hundred forty five

Packing unit 1 pcs

Key selling BF1CDA -

EAN Four trillion forty six billion three hundred fifty six million five hundred seventy eight thousand two hundred forty

Unit weight (excluding packaging) 90,000 g

Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety

Country of origin PL (Poland)

Measures

Cable length 2 m

Environmental conditions

Room temperature (service) -25 °C ... 90 °C (male / female)

Index of protection IP65

IP67

IP68

Overview

Current sizing at 40 °C 4 To

Tension sizing 48 V AC

60 V DC

Number of poles Five

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

Encoding A - standard

Status indication Not

Category surge II

Pollution degree Three

Material

Class of flammability according to UL 94 HB

Material contact CuSn

Material contact surface Ni/Au

Material support of contacts TPU GF

Material body grip TPU fire-retardant, self-extinguishing

Material knurled Die-cast zinc, nickel plated

Material of the board NBR

Standards and specifications

Class of flammability according to UL 94 HB

Cable

Observation Due to their outer casing of high strength, this cable is peeling in steps of 5 cm

Type of cable PUR halogen-free, highly flexible, resistant to sparks of we...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/ 2,0-802/M12FR 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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