

INDUSTRIAL COMPONENT DATA

SAC-8P-M12MS/0,25-PUR 0,08 SN 1426042 PHOENIX CONTACT Cable for sensors/actuators, 8-pole, PUR halogen-free,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-M12MS/0,25-PUR 0,08 SN



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-M12MS/0,25-PUR 0,08 SN
Catalog number	1426042
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
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Product Overview

Cable for sensors/actuators, 8-pole, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coded A, end of free cable, cable length: 0.25 m, free end of 80 mm, a wire of 5 mm, stripped and tinned

Sensor/actuator cable, 8-pole, halogen-free PUR, greyish black RAL 7021, M12 straight male connector, coding: A, to free cable end, cable length: 0.25 m, free end = 80 mm, 5 mm wires, stripped and tinned

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

Sensor/actuator cable, 8-pos., Halogen-free PUR, grey-black RAL 7021, M12 straight connector, A-coded, for free conductor end, cable length: 0.25 m, free end 80 mm, 5 mm conductors stripped and tinned

Business data

Order Code 1426042

Packaging quantity (VPE) 1 Pcs

Minimum Order Quantity 100 Items

Note On-demand production (no pick-up)

GTIN 4055626437316

Weight per unit (excluding packaging) 23,400 GRM

Customs Duty Number 85444290

Country of origin PL (Poland)

Measurements

Cable length 0.25 m

Length of free end insulation 50 mm

Ambient conditions

Ambient temperature (operating) -25 °C ... 90 °C (Connector/Stand)

General

Rated current at 40 °C 2 A

Rated voltage 30 V AC

30 V DC

Number of poles 8

Insulation resistance ≥ 100 M Ω

Coding A - standard

Rules/Provisions M12 IEC 61076-2-101 plug-in connector

Status indication No

Controller/protection component No connection

Overvoltage Category II

Degree of impurities 3

Nesting cycles ≥ 100

Material

Flammability class in accordance with UL 94 HB

Contact material CuZn

Material: Contact Surface Ni/Au

Material: Contact Holder TPU GF

Cable Body Material TPU, hardly flammable, self-extinguishing

Serrated material Zinc die casting, nickel plated

Rules and provisions

Standard designation M12 plug-in connector

Standards / Determinations IEC 61076-2-101

Flammability class in accordance with UL 94 HB

Line

Cable Type Black halogen-free PUR

Cable Type (Code) PUR

Cable Code Li9Y11Y

UL AWM Style 20549 / 10493 (80 °C / 300 V)

Conductor gauge 8x 0.25 mm²

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-M12MS/0,25-PUR 0,08 SN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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