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
Document ID	EO-99D1D73E92
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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?
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 m...

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

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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