INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/ 0,8-PUR/M12FS VA 1426356 PHOENIX CONTACT Cable for sensors/actuators

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/ 0,8-PUR/M12FS VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/ 0,8-PUR/M12FS VA
Catalog number	1426356
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-AA6147BA5F
Generated	2026-11-19

Product Overview

Cable for sensors/actuators
Sensor/actuator cable, 5-pole, halogen-free PUR, greyish black RAL 7021, Straight connector M12, coding: A, to Straight female M12, coding: A, cable length: 0.8 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)

Additional Product Information

Cable, sensor-actuator, 5-pin, PUR without halogenated, black-grey RAL 7021, straight Male M12, A-coded, cable length: 0.8 m
Commercial data
The code for the order One million four hundred twenty six thousand three hundred fifty six
Pieces/pack. 1 PCS
Sales key BF1CDA -
The amount of minimum order 100 PCS
GTIN Four trillion fifty five billion six hundred twenty six million four hundred fifty nine thousand forty two
Weight per piece (package included) 49,600 g
Number customs tariff Eighty five million four hundred forty four thousand two hundred ninety
Size
Length. cable 0.8 m
General

Rated current at 40 °C 4 To
Rating voltage 48 V AC
60 V DC
N. of poles Five
Insulation resistance >= 100 M?
Encoding A - standard
Signalling status of No
Overvoltage category II
Pollution degree Three
Number of operating cycles, >= 100
Material
Class behaviour according to UL 94 HB
Contact material CuSn
Material surface contacts Ni/Au
Insert material latch TPU GF
Material handles TPU, hardly inflammable, self-extinguishing
Nut material Stainless steel
Material gasket NBR
Regulations and requirements
Class behaviour according to UL 94 HB
Cable
Cable type EVEN without halogenated black
Cable type (abbreviation) WHILE
Abbreviation cables Li9Y11Y
UL AWM Style 20549 / 10493 (80 °C / 300 V)
Conductor cross section 5x 0.34 mm2 (signal Line)
Signal line AWG Twenty two
Tree conductor signal line 42x 0.10 mm
Wire diameter including insulation 1.27 mm ±0.02 mm (signal Line)
Insulation wall thickness >= 0.21 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/ 0,8-PUR/M12FS VA 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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