INDUSTRIAL COMPONENT DATA

SAC-12P-MS/ 2,0-PUR SCO EN 1422947 PHOENIX CONTACT Sensor/actuator cable SAC-12P-MS/ 2,0-PUR SCO EN 1422947

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-12P-MS/ 2,0-PUR SCO EN



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-12P-MS/ 2,0-PUR SCO EN
Catalog number	1422947
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-C5AA7D1B54
Generated	2026-11-19

Product Overview

Sensor/actuator cable - SAC-12P-MS/ 2,0-PUR SCO EN - 1422947

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, 12-position, PUR halogen-free, black RAL 9005, cable length: 2 m
Key Commercial Data
Orderkey 1422947
Packing unit 1
GTIN 4055626321066
Custom tariff number 85444290
Dimensions
Length of cable 2 m
Stripping length of the free conductor end 35 mm
General
Rated current at 40°C 1.5 A
Rated voltage 30 V AC
30 V DC
Number of positions 12
Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101
Status display No
Protective circuit/component unwired
Overvoltage category II
Degree of pollution 3
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Resistance to oil DIN VDE 0472 Part 803, test type B
Other resistance Hydrolysis and microbe resistant as per VDE 0282 section 10
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss
eCl@ss 6.0 27279200
eCl@ss 7.0 27279218
eCl@ss 9.0 27060311
ETIM
ETIM 5.0 EC001855
ETIM 6.0 EC001855
ETIM 7.0 EC001855

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-12P-MS/ 2,0-PUR SCO EN 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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