INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/ 10,0-921 1424423 PHOENIX CONTACT Cable for sensors/actuators SAC-5P-M12MS/ 10,0-921 1424423

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/ 10,0-921

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/ 10,0-921
Catalog number	1424423
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-9B8A73D9B5
Generated	2026-11-19

Product Overview

Cable for sensors/actuators - SAC-5P-M12MS/ 10,0-921 - 1424423
Bus system cable, cable length: 10 m
Bus system cable, halogen-free PUR, black RAL 9005, cable length: 10 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 for sensors/actuators, PUR halogen-free, black RAL 9005, cable length: 10 m
Data commercial
Key order One million four hundred twenty four thousand four hundred twenty three
Packing unit 1 pcs
Key selling BF1CKD -
Minimum order quantity 50 pcs
EAN Four trillion fifty five billion six hundred twenty six million three hundred seventy two thousand two hundred thirty five
Unit weight (excluding packaging) 594,200 g
Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety
Country of origin PL (Poland)
Measures
Cable length 10 m
Overview

Tension sizing 48 V AC
60 V DC
Cable
Type of cable CAN Bus/DeviceNet black
Cable type (abbreviation) Nine hundred twenty one
UL AWM Style 21198 (80 °C/300 V)
Construction of cable 2xAWG24/19+2xAWG22/19
Section of driver 2x 0.25 mm2 (data Line)
2x 0,34 mm2 (power supply)
1x 0,34 mm2 (Conductor reference)
Signal cable AWG Twenty four
Power supply AWG Twenty two
Construction of the driver signal cable 19x 0.13 mm
Construction of the driver voltage supply 19x 0.15 mm
Diameter of the conductors, insulation included 1,95 mm ±0.05 mm (data Line)
1.4 mm ±0.05 mm (power supply)
Colors driver red-black, blue-white
Pair cabling 2 drivers as a pair
Type of shielding of pairs Sheet of aluminum-coated plastic, side aluminum exterior
Cabling total 2 pairs around a conductor of a reference in the center as well as soul
Shielding Mesh of copper wires tinned
Cover visual screen 80 %
Outer wrap, color black RAL 9005
Outer di...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/ 10,0-921 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.