INDUSTRIAL COMPONENT DATA

SAC-5P-MS/0,5-28R SCO RAIL 1413060 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-MS/0,5-28R SCO RAIL



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-MS/0,5-28R SCO RAIL
Catalog number	1413060
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-8B6AEB8DB1
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Product Overview

Sensor/actuator cable
Sensor/actuator cable, 5-pole halogen-free, shielded, M12 straight connector, coding: A SPEEDCON, to free cable end, cable length: 0.5 m, For railway applications
Sensor/actuator cable, 5-position, PE-X halogen-free, black, shielded, Plug straight M12 SPEEDCON, coding: A, on free cable end, cable length: 0.5 m, For railway applications

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

Key Commercial Data
Orderkey 1413060
Packing unit 1 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356982887
Weight per Piece (excluding packing) 53.200 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 0.5 m

Ambient conditions
Ambient temperature (operation) -40 °C ... 85 °C (Plug / socket)
General
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 5
Insulation resistance >= 100 M?
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
Insertion/withdrawal cycles >= 100
Material
Flammability rating according to UL 94 V0
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material of grip body PA 6.6
Material, knurls Zinc die-cast, nickel-plated
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Cable
Cable type Shielded black RADOX®
Cable type (abbreviation) 28R
Conductor cross section 5x 0.5 mm²
AWG signal line 20
Conductor structure signal line 19x 0.18 mm
Core diameter including insulation 1.43 mm
Wire colors White 1, white 2, white 3, white 4, white 5
Overall twist 5 cores, twisted
Shielding Tinned copper braided shield
External sheath, color black
External cable diameter D 6.2 mm ±0,3 mm
Minimum bending radius, fixed installation 3 x D
Minimu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-MS/0,5-28R SCO RAIL 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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