INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/12-92X/M12FSSHOD 1423265 PHOENIX CONTACT Bus system cable SAC-5P-M12MS/12-92X/M12FSSHOD 1423265

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/12-92X/M12FSSHOD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/12-92X/M12FSSHOD
Catalog number	1423265
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-069FEAA02A
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Product Overview

Bus system cable - SAC-5P-M12MS/12-92X/M12FSSHOD - 1423265
Bus System Cable, CANopen®, DeviceNet™, 5-pole, Halogen-free FRNC, black, shielded, M12 straight connector, encoding: A, to M12 straight female, encoding: A, cable length: 12 m, for outdoor applications, with stainless steel knurling

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

Bus system cable, CANopen®, DeviceNet™, 5-position, FRNC halogen-free, black, shielded, cable length: 12 m, for outdoor applications, with high-grade steel knurl
Key Commercial Data
Orderkey 1423265
Packing unit 1
GTIN 4055626337364
Custom tariff number 85444290
Dimensions
Length of cable 12 m
General
Rated current at 40°C 4 A

Rated voltage 48 V AC
60 V DC
Number of positions 5
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Signal type/category CANopen®
DeviceNet™
Status display No
Protective circuit/component unwired
Degree of pollution 3
Material
Flammability rating according to UL 94 V0
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material PP
Material of grip body PP
Material, knurls Stainless steel
Sealing material FPM
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Cable
Cable type CAN bus/DeviceNet™, black
Cable type (abbreviation) 92X
Cable abbreviation LI2XCHX02XS
UL AWM style 21281 (80°C/300 V)
Cable structure 2xAWG24/19+2xAWG22/19
Conductor cross section 2x 0.25 mm² (Signal)
2x 0.34 mm² (Power)
1x 0.38 mm² (Drain wire)
AWG signal line 24
AWG power supply 22
Conductor structure signal line 19x 0.13 mm
Conductor structure, voltage supply 19x 0.16 mm
Core diameter including insulation 1.9 mm (Signal)
1.4 mm (Power)
Thickness, insulation 0.6 mm (Signal)
0.3 mm (Power)
Wire colors Red-black, blue-white
Twisted pairs 2 cores to the...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/12-92X/M12FSSHOD 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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