INDUSTRIAL COMPONENT DATA

SAC-5PM12MS/0,64-92X/M12FSSHOD 1570226 PHOENIX CONTACT Bus System Cable, CANopen, DeviceNet, 5-Pole, Shielde..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5PM12MS/0,64-92X/M12FSSHOD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5PM12MS/0,64-92X/M12FSSHOD
Catalog number	1570226
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-BE625728A5
Generated	2026-11-18

Product Overview

Bus System Cable, CANopen, DeviceNet, 5-Pole, Shielded, M12 Straight Connector, Encoding: A, to M12 Straight Female, Coding: A, Cable Length: 0.64 m, Outdoor Applications, with Stainless Steel Knurling
Bus system cable

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

Technical dataItem PropertiesProduct Type Ready-made data cable
Sensor Type CANopen®
Number of poles 5
application Outdoor spaces
Number of Cable Outlets 1
Shielded Yes
Codification to
Insulation Properties
Degree of pollution 3
InterfacesBus system CANopen®/DeviceNet™
Signal Type/Category CANopen®

DeviceNet™
SignageStatus Indication No
Available Status Indication No
Electrical PropertiesContact resistance <= 5 m?
Insulation resistance >= 100 M?
Nominal voltage UN 48 V AC
60 V DC
Nominal Current IN 4 A
Protection Circuit Unplugged
Transmission Medium copper
Mechanical PropertiesMechanical data
Plug Cycles >= 100
Material DataFlammability class according to UL 94 V0
Gasket material FPM
Grip body material PP
Contact material CuSn
Material: Contact Surface Ni/AU
Contact Support Material PP
Screw connection material Stainless steel
ConnectorsConnection 1
Construction M12 Straight Connector
Number of poles 5
Encoding Type A (Standard)
Connection 2
Construction Straight Female M12
Number of poles 5
Encoding Type A (Standard)
Cable/LineCable length 0.64 m
CANopen®/DeviceNet™, Outdoor, FRNC, Black [92X]
Dimension Scheme
Shielded Yes
UL AWM Style 21281 (80°C/300V)
Cable Weight 70 kg/km
Cable type CANopen®/DeviceNet™, Outdoor, FRNC, Black
Abbreviation LI2XCHX02XS
Cable Type (abbreviation) 92X
Signal Type/Category CANopen®
DeviceNet™
Cable Structure 2xAWG24/19+2xAWG22/19
Cable Outer Diameter 6.9 mm ±0.3 mm
Outer Wrap, Material FRNC
Outer Wrap, Color black
Wall Thickness Outer Wrap 1.15 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5PM12MS/0,64-92X/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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