

INDUSTRIAL COMPONENT DATA

SAC-5P- 3,0-92X/M12FS SH OD 1570216 PHOENIX CONTACT Bus System Cable, CANopen, DeviceNet, 5-Pole, Screened, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-3,0-92X/M12FS SH OD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-3,0-92X/M12FS SH OD
Catalog number	1570216
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-0590C00A78
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Product Overview

Bus System Cable, CANopen, DeviceNet, 5-Pole, Screened, Free Cable End, to Straight Female M12, Coding: A, Cable Length: 3 m, Outdoor Applications, Knurled Stainless Steel

Bus system cable

Bus System Cable, CANopen®, DeviceNet™, Halogen-Free 5-Pole, Shielded, Free Cable End, to M12 Straight Female, Encoding: A, Cable Length: 3 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)
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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 $\leq 5\text{ m}\Omega$?
Insulation resistance $\geq 100\text{ M}\Omega$?
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 Free Cable End
Connection 2
Construction Straight Female M12
Number of poles 5
Encoding Type A (Standard)
Cable/LineCable length 3 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 $\pm 0.3\text{ mm}$
Outer Wrap, Material FRNC
Outer Wrap, Color black
Wall Thickness Outer Wrap 1.15 mm
Conductive Material Tinned Cu Conductor
Conductor Const...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-3,0-92X/M12FS SH OD 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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