

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)

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

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