INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/7,2-92X/M12FSSHOD 1070775 PHOENIX CONTACT Bus system cable, CANopen

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/7,2-92X/M12FSSHOD

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/7,2-92X/M12FSSHOD
Catalog number	1070775
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-887FDCD8A5
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Product Overview

Bus system cable, CANopen
Bus system cable, CANopen®, 5-pole halogen-free, shielded, cable length: 7.2 m, for outdoor 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 1070775
Packing unit 1
GTIN 4055626751320
Custom tariff number 85444290
Drawings
General
Environmental Product Compliance
Dimensions
Cable
Classifications
Drawings
Cable cross section
CAN bus/DeviceNet™, black [92X]

Back to topDimensions
Length of cable 7.2 m
Back to topGeneral
Number of positions 5
Signal type/category CANopen®
Back to topCable
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 pair
Type of pair shielding Aluminum-lined foil
Overall twist 2 pairs around a drain wire in the center to the core
Shielding Tinned copper braided shield
Optical shield covering 70 %
External sheath, color black
Outer sheath thickness 1.15 mm
External cable diameter D 6.9 mm ±0,3 mm
Minimum bending radius, fixed installation 5 x D
Minimum bending radius, flexible installation 10 x D
Cable weight 70 kg/km
Outer sheath, material FRNC
Material conductor insulation PE
Conductor material Tin-plated Cu litz wires
Insulation resistance >= 200 M?*km (at...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/7,2-92X/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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