INDUSTRIAL COMPONENT DATA

SAC-5P-10,0-927/M12FS VA 1402958 PHOENIX CONTACT Bus system cable SAC-5P-10,0-927/M12FS VA 1402958

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-10,0-927/M12FS VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-10,0-927/M12FS VA
Catalog number	1402958
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-5C08E80DA9
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Product Overview

Bus system cable - SAC-5P-10,0-927/M12FS VA - 1402958
Bus System Cable, CANopen®, DeviceNet™, 5-pole, shielded, free cable end, to Straight female M12, encoding: A, cable length: 10 m

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, PVC, black, shielded, free cable end, on Socket straight M12, A-coded, cable length: 10 m
Key Commercial Data
Orderkey 1402958
Packing unit 1
GTIN 4046356637473
Custom tariff number 85444290
Dimensions
Length of cable 10 m
General
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC

Number of positions 5
Insulation resistance >= 100 M?
Coding A - standard
Signal type/category CANopen®
DeviceNet™
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Material
Flammability rating according to UL 94 HB
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Stainless steel
Sealing material NBR
Standards and Regulations
Flammability rating according to UL 94 HB
Cable
Cable type DeviceNet™
Cable type (abbreviation) 927
UL AWM style 2464 (80°C/300 V)
Conductor cross section 2x 0.34 mm² (Signal line)
2x 0.34 mm² (Power supply)
1x 0.38 mm² (Drain wire)
AWG signal line 22
AWG power supply 22
Conductor structure signal line 44x 0.10 mm
Conductor structure, voltage supply 44x 0.10 mm
Core diameter including insulation 2.55 mm (Signal line)
1.37 mm (Power supply)
Thickness, insulation >= 0.3 mm (Wire insulation power supply)
Wire colors Red-black, blue-white
Twisted pairs 2 cores to the pair
Type of pair shielding Aluminum-lined polyester foil
Overall twist 2 pairs with filler elements, around a drai...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-10,0-927/M12FS VA 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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