INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/ 5,0-900/M12FS 1061121 PHOENIX CONTACT Bus system cable SAC-5P-M12MS/ 5,0-900/M12FS 1061121

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/ 5,0-900/M12FS

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/ 5,0-900/M12FS
Catalog number	1061121
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
Document ID	EO-B47FBAA62D
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Product Overview

Bus system cable - SAC-5P-M12MS/ 5,0-900/M12FS - 1061121
Bus System Cable (16 MBit/s), 5-pole halogen-free, shielded, M12 straight connector, encoding: A, to M12 straight female, coding: A, cable length: 5 m, Customer variant

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 (16 Mbps), 5-position, PUR halogen-free, may green RAL 6017, shielded, Plug straight M12, A-coded, on Socket straight M12, A-coded, cable length: 5 m, Customer version
Key Commercial Data
Orderkey 1061121
Packing unit 1
GTIN 4055626713366
Custom tariff number 85444290
Dimensions
Length of cable 5 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
General
Note Further products with variable cable type and variable cable length can be found in the accessories section

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
Status display No
Overvoltage category II
Degree of pollution 3
Material
Flammability rating according to UL 94 V0
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
Flammability rating according to UL 94 V0
Cable
Cable type INTERBUS
Cable type (abbreviation) 900
Cable structure 3 x 2 x 0.22 mm²
Conductor cross section 3x 2x 0.22 mm²
AWG signal line 24
Conductor structure signal line 32x 0.10 mm
Wire colors Green-yellow, white-brown, gray-pink
Twisted pairs 2 cores to the pair
Overall twist 3 pairs to the core
Shielding Braided copper wires
External sheath, color may green RAL 6017
External cable diameter D 8 mm
Minimum bending radius, fixed insta...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/ 5,0-900/M12FS 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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