INDUSTRIAL COMPONENT DATA

# SAC-5P- 5,5-920/M12FS OD 1413354 PHOENIX CONTACT Bus system cable SAC-5P- 5,5-920/M12FS OD 1413354

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-5,5-920/M12FS OD**

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SAC-5P-5,5-920/M12FS OD |
| Catalog number | 1413354 |
| Category | Sensor-actuator patch cord |
| Minimum order | 50 Pcs |
| Document ID | EO-697C285753 |
| Generated | 2026-11-19 |

## Product Overview

Bus system cable - SAC-5P- 5,5-920/M12FS OD - 1413354
Bus System Cable, CANopen®, DeviceNet™, 5-pole halogen-free, shielded, free cable end, to Straight Female M12, coding: A, cable length: 5.5 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

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial Field Connectivity (IFC) |

## Additional Product Information

Bus system cable, CANopen®, DeviceNet™, 5-position, PUR halogen-free, violet RAL 4001, shielded, free cable end, on Socket straight M12, A-coded, cable length: 5.5 m, for outdoor applications, with high-grade steel knurl
Key Commercial Data
Orderkey 1413354
Packing unit 1
GTIN 4046356996549
Custom tariff number 85444290
Dimensions
Length of cable 5.5 m
Ambient conditions
Ambient temperature (operation) -40 °C ... 105 °C (Plug / socket)
-40 °C ... 85 °C (On sudden changes in temperature (according to IEC 60512-11-4))
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
Standards/regulations M12 connector IEC 61076-2-101
Signal type/category CANopen®
DeviceNet™
Status display No
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Material
Flammability rating according to UL 94 V0
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material PP
Material of grip body PP
Material, knurls Stainless steel
Sealing material FPM
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Cable
Cable type CAN Bus/DeviceNet
Cable type (abbreviation) 920
UL AWM style 21198 (80°C/300 V)
Cable structure 2xAWG24/19+2xAWG22/19
Conductor cross section 2x 0.25 mm² (Data cable)
2x 0.34 mm² (Power supply)
1x 0.34 mm² (Drain wire)
AWG signal line 24
AWG power supply 22
Conductor structure signal line 19x 0.13 mm
Co...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-5,5-920/M12FS 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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