INDUSTRIAL COMPONENT DATA

# NBC-MSD/ 5,0-93K/FSD SCO 1411547 PHOENIX CONTACT Network cable

**Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/ 5,0-93K/FSD SCO**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | NBC-MSD/ 5,0-93K/FSD SCO |
| Catalog number | 1411547 |
| Category | Sensor-actuator patch cord |
| Minimum order | 25 Pcs |
| Document ID | EO-308FADCC64 |
| Generated | 2026-11-19 |

## Product Overview

Network cable
Network cable, Sercos CAT5 (100 MBit/s), 4-pole, PVC/PVC, traffic red RAL 3020, shielded, M12 SPEEDCON straight connector, encoding: D / IP67, to M12 SPEEDCON straight female, encoding: D / IP67, cable length: 5 m

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

Key Commercial Data
Orderkey 1411547
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356933865
Weight per Piece (excluding packing) 368.200 g
Custom tariff number 85444210
Country of origin PL (Poland)
Dimensions
Length of cable 5 m
Ambient conditions
Degree of protection IP65 (M12 connector)
IP67 (M12 connector)

Ambient temperature (operation) -25 °C ... 85 °C (M12 connector)
General data
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Signal type/category Sercos CAT5 (IEC 11801), 100 Mbps
Standards/regulations M12 connector IEC 61076-2-101
Characteristics head 1
Head type Plug straight M12 SPEEDCON / IP67
No. of positions (pin connector pattern) 4
Coding D (Data)
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PA (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Zinc die-cast, nickel-plated (Screw connection)
Insulation resistance >= 100 M?
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Ambient temperature (operation) -25 °C ... 90 °C
Characteristics head 2
Head type Socket straight M12 SPEEDCON / IP67
No. of positions (pin connector pattern) 4
Coding D (Data)
Color black
black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
TPU GF (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Zinc die-cast, nickel-plated (Screw connection)
Insulation resistance >= 100 M?
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Ambient temperature (operation) -25 °C ... 90 °C....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/ 5,0-93K/FSD SCO 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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