

**INDUSTRIAL COMPONENT DATA**

# NBC-MSD/10,0-93K/FSD SCO 1411548 PHOENIX CONTACT

## Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/10,0-93K/FSD SCO



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | NBC-MSD/10,0-93K/FSD SCO   |
| Catalog number  | 1411548                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-D6F987F971              |
| Generated       | 2026-08-04                 |

## Product Overview

Network cable

Network cable, Sercos CAT5 (100 MBit/s), 4-pole, shielded, M12 straight connector, encoding: D SPEEDCON / IP67, to M12 straight female, coding: D SPEEDCON / IP67, cable length: 10 m

Network cable, Sercos CAT5 (100 Mbps), 4-position, PVC/PVC, signal red RAL 3020, shielded, Plug straight M12 SPEEDCON, coding: D / IP67, on Socket straight M12 SPEEDCON, coding: D / IP67, 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

Key Commercial Data

Orderkey 1411548

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356933872

Weight per Piece (excluding packing) 703.000 g

Custom tariff number 85444210

Country of origin PL (Poland)

Dimensions

Length of cable 10 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  $\geq 100 \text{ M}\Omega$   
Insertion/withdrawal cycles  $\geq 100$   
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  $\geq 100 \text{ M}\Omega$   
Insertion/withdrawal cycles  $\geq 100$   
Torque 0.4 Nm  
Ambient temperature (operation) -25 °C ... 90 °C...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/10,0-93K/FSD SCO with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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