

**INDUSTRIAL COMPONENT DATA**

# NBC-MS/10,0-94B/FS SCO 1407466 PHOENIX CONTACT

## Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MS/10,0-94B/FS SCO



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | NBC-MS/10,0-94B/FS SCO     |
| Catalog number  | 1407466                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-46735069B9              |
| Generated       | 2026-08-03                 |

### Product Overview

Network cable

Network cable, CAT5 Ethernet (1 GBit/s), 8-pole, shielded, M12 straight connector, encoding: A SPEEDCON / IP67, a Straight female M12, encoding: A SPEEDCON / IP67, cable length: 10 m

Network cable, Ethernet CAT5 (1 Gbps), 8-position, PUR halogen-free, water blue RAL 5021, shielded, Plug straight M12 SPEEDCON, coding: A / IP67, on Socket straight M12 SPEEDCON, coding: A / 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

Technical dataNotesGeneral Further products with variable cable type and variable cable length can be found in the accessories section

Product propertiesProduct type Data cable preassembled

Application Standard

Sensor type Ethernet

Number of positions 8

No. of cable outlets 1

Shielded yes

Coding A

InterfacesBus system Ethernet

Signal type/category Ethernet CAT5 (based on IEC 11801), 1 Gbps

SignalingStatus display no  
Status display present No  
Electrical propertiesNominal voltage UN 48 V AC  
60 V DC  
Nominal current IN 2 A  
Transmission medium Copper  
Transmission characteristics (category) CAT5 (IEC 11801:2002)  
Material specificationsSeal material NBR  
ConnectorConnection 1  
Type Plug straight M12 SPEEDCON / IP67  
Number of positions 8  
Locking type SPEEDCON  
Coding type A (Standard)  
Handle color black  
Material CuZn (Contact)  
Ni/Au (Contact surface)  
TPU GF (Contact carriers)  
TPU, hardly inflammable, self-extinguishing (Grip body)  
Zinc die-cast, nickel-plated (Screw connection)  
Insertion/withdrawal cycles  $\geq 100$   
Insulation resistance  $\geq 100 \text{ M}\Omega$   
Tightening torque 0.4 Nm  
Degree of protection IP67  
Ambient temperature (operation) -25 °C ... 90 °C  
Connection 2  
Type Socket straight M12 SPEEDCON / IP67  
Number of positions 8  
Locking type SPEEDCON  
Coding type A (Standard)  
Handle color black  
Material CuZn (Contact)  
Ni/Au (Contact surface)  
TPU GF (Contact carriers)  
TPU, hardly inflammable, self-extinguishing (Grip body)  
Zinc die-cast, nickel-plated (Screw connection)  
Insertion/withdrawal cycles  $\geq 10...$

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MS/10,0-94B/FS 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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