INDUSTRIAL COMPONENT DATA

# NBC-MSD/15,0-93K/MSD SCO 1017935 PHOENIX CONTACT Network cable

**Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/15,0-93K/MSD SCO**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | NBC-MSD/15,0-93K/MSD SCO |
| Catalog number | 1017935 |
| Category | Sensor-actuator patch cord |
| Minimum order | 50 Pcs |
| Document ID | EO-6246C4B6D9 |
| Generated | 2026-11-18 |

## Product Overview

Network cable
Network cable, Sercos CAT5 (100 MBit/s), 4-pole, shielded, M12 straight connector, encoding: D SPEEDCON / IP67, to M12 straight connector, coding: D SPEEDCON / IP67, cable length: 15 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 1017935
Packing unit 1
GTIN 4055626502748
Custom tariff number 85444290
Dimensions
Length of cable 15 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °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 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)
Zinc die-cast, nickel-plated (Screw connection)
Zinc die-cast, nickel-plated (Screw connection)
TPU, hardly inflammable, self-extinguishing (Grip)
PA (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Insulation resistance >= 100 M?
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Ambient temperature (operation) -25 °C ... 90 °C
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 6107...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/15,0-93K/MSD 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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