INDUSTRIAL COMPONENT DATA

# NBC-MS/10,0-94F/FS SCO 1423023 PHOENIX CONTACT Network Cable NBC-MS/10,0-94F/FS SCO 1423023

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



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | NBC-MS/10,0-94F/FS SCO |
| Catalog number | 1423023 |
| Category | Sensor-actuator patch cord |
| Minimum order | 50 Pcs |
| Document ID | EO-5088551E39 |
| Generated | 2026-11-19 |

## Product Overview

Network Cable - NBC-MS/10,0-94F/FS SCO - 1423023
Network cable, Ethernet, 8-pole halogen-free, shielded (Advanced Shielding Technology), Straight connector M12 / IP67, to Straight female M12 / IP67, cable length: 10 m
Network cable, Ethernet, 8-position, PUR halogen-free, water blue RAL 5021, shielded (Advanced Shielding Technology), Plug straight M12 / IP67, on Socket straight M12 / 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

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

## Additional Product Information

Technical dataProduct 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
SignalingStatus display no
Status display present No

Electrical propertiesNominal voltage UN 30 V AC
30 V DC
Nominal current IN 2 A
Transmission medium Copper
Material specificationsSeal material NBR
ConnectorConnection 1
Type Plug straight M12 / IP67
Number of positions 8
Handle color black
Material CuZn (Contact)
Ni/Au (Contact surface)
PA 6.6 (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip body)
Zinc die-cast, nickel-plated (Screw connection)
Insertion/withdrawal cycles >= 100
Insulation resistance >= 100 M?
Tightening torque 0.4 Nm
Degree of protection IP67
Ambient temperature (operation) -25 °C ... 90 °C
Connection 2
Type Socket straight M12 / IP67
Number of positions 8
Handle color black
Material CuZn (Contact)
Ni/Au (Contact surface)
PA 6.6 (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip body)
Zinc die-cast, nickel-plated (Screw connection)
Insertion/withdrawal cycles >= 100
Insulation resistance >= 100 M?
Tightening torque 0.4 Nm
Degree of protection IP67
Ambient temperature (operation) -25 °C ... 90 °C
Cable/lineCable length 10 m
Ethernet 10 Gbit [94F]
Dimensional drawing
Cable weight 42 kg/km
UL AWM Style 20963 (80°C/30 V)
Number of positions 8
Shielded yes
Cable type Ethernet 10 Gbit [94F]
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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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