

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MS/10,0-94F/FS SCO
Catalog number	1423023
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
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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

Catalog path	PHOENIX CONTACT > Industrial Field Connectivity (IFC)
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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 $\geq 100 \text{ M}\Omega$

Tightening torque 0.4 Nm

Degree of protection IP67

Ambient temperature (operation) -25 °C ... 90 °C

Connection 2

Type Socket straight M12 / 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 $\geq 100 \text{ M}\Omega$

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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