INDUSTRIAL COMPONENT DATA

NBC-MS/ 1,0-94B/FS SCO 1407463 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MS/ 1,0-94B/FS SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MS/ 1,0-94B/FS SCO
Catalog number	1407463
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-3EF629F0C6
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Product Overview

Network cable
Network cable, CAT5 Ethernet (1 GBit/s), 8-pole, shielded, M12 straight connector, encoding: A SPEEDCON / IP67, to M12 straight female, encoding: A SPEEDCON / IP67, cable length: 1 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: 1 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 >= 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 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 >= 10...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MS/ 1,0-94B/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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