

INDUSTRIAL COMPONENT DATA

NBC-M 8MS/ 2,0-93C/M 8MS 1426302 PHOENIX CONTACT

Network cable NBC-M 8MS/ 2,0-93C/M 8MS 1426302

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M 8MS/ 2,0-93C/M 8MS



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M 8MS/ 2,0-93C/M 8MS
Catalog number	1426302
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
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Product Overview

Network cable - NBC-M 8MS/ 2,0-93C/M 8MS - 1426302

Network cable, Ethernet (100 MBit/s), PROFINET (100 MBit/s), EtherCAT® (100 MBit/s), 4-pole halogen-free, shielded, M8 straight connector, coding: A/IP67, a M8 straight connector, coding: A/IP67, cable length: 2 m

Network cable, Ethernet (100 Mbps), PROFINET (100 Mbps), EtherCAT® (100 Mbps), 4-position, PUR/FRNC halogen-free, green RAL 6018, shielded, Plug straight M8, coding: A / IP67, on Plug straight M8, coding: A / IP67, cable length: 2 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 4

No. of cable outlets 1

Shielded yes

Coding A

InterfacesBus system Ethernet

Signal type/category Ethernet, 100 Mbps

PROFINET, 100 Mbps

EtherCAT®, 100 Mbps

SignalingStatus display no
Status display present No
Electrical propertiesNominal voltage UN 30 V AC
30 V DC
Nominal current IN 4 A
Transmission medium Copper
ConnectorConnection 1
Type Plug straight M8 / IP67
Number of positions 4
Coding type A (Standard)
Handle color black
Material CuSn (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 $\geq 100 \text{ M}\Omega$
Tightening torque 0.2 Nm
Degree of protection IP67
Ambient temperature (operation) -25 °C ... 90 °C
Connection 2
Type Plug straight M8 / IP67
Number of positions 4
Coding type A (Standard)
Handle color black
Material CuSn (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 $\geq 100 \text{ M}\Omega$
Tightening torque 0.2 Nm
Degree of protection IP67
Ambient temperature (operation) -25 °C ... 90 °C
Cable/lineCable length 2 m
PROFINET drag chain CAT5 [93C]
Dimensional drawing
Cable weight 61 kg/km
Number of positions 4
Shielded yes
Cable t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M 8MS/ 2,0-93C/M 8MS 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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