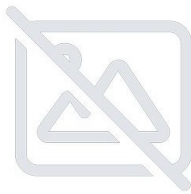


INDUSTRIAL COMPONENT DATA

NBC-M12MSX/0,15-94F/M12FSD 2X3 1560339 PHOENIX CONTACT Network cable, Ethernet CAT6 sub to /sub (10 GBit/s) ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSX/0,15-94F/M12FSD 2X3



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSX/0,15-94F/M12FSD 2X3
Catalog number	1560339
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-03F7E8E369
Generated	2026-08-01

Product Overview

Network cable, Ethernet CAT6to(10 GBit/s) CAT6to(10 GBit/s), 4-pole, halogen-free PUR, aqua blue RAL 5021, M12 straight connector, encoding: X / IP67, a M12 angled connector, coding: D / IP67, cable length: 0.15 m

Network cable

Network cable, Ethernet CAT6A (10 Gbps) CAT6A (10 Gbps), 4-position, Plug straight M12, coding: X / IP67, on Plug angled M12, coding: D / IP67, cable length: 0.15 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

Sensor type Ethernet

Number of positions 4

Application Standard

No. of cable outlets 1

Shielded yes

Coding X

InterfacesBus system Ethernet

Signal type/category Ethernet CAT6A, 10 Gbps

SignalingStatus display No
Status display present No
Electrical propertiesNominal voltage UN 48 V AC
60 V DC
Nominal current IN 0.5 A
Transmission medium Copper
Transmission characteristics (category) CAT6A
ConnectorConnection 1
Type Plug straight M12 / IP67
Number of positions 4
Coding type X (Data)
Handle color black
Material CuZn (Contact)
Ni/Au (Contact surface)
PA 6.6 (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Zinc die-cast, nickel-plated (Screw connection)
Insertion/withdrawal cycles ≥ 100
Contact resistance $\leq 5 \text{ m}\Omega$
Insulation resistance $\geq 100 \text{ M}\Omega$
Tightening torque 0.4 Nm
Degree of protection IP67
Ambient temperature (operation) $-25^\circ\text{C} \dots 90^\circ\text{C}$
Connection 2
Type Plug angled M12 / IP67
Number of positions 8
Coding type D (Data)
Handle color black
Material CuZn (Contact)
Ni/Au (Contact surface)
PA 6.6 (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Zinc die-cast, nickel-plated (Screw connection)
Insertion/withdrawal cycles ≥ 100
Contact resistance $\leq 5 \text{ m}\Omega$
Insulation resistance $\geq 100 \text{ M}\Omega$
Tightening torque 0.4 Nm
Degree of protection IP67
Ambient temperature (operation) $-25^\circ\text{C} \dots 90^\circ\text{C}$
Cable/lineCable length 0.15 m
Ethernet 10 Gbit [94F]
Dimensional drawing
Shielded yes
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSX/0,15-94F/M12FSD 2X3 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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