

INDUSTRIAL COMPONENT DATA

NBC-M12MRD/15,0-93P/R4AQ 1417986 PHOENIX CONTACT

Network cable NBC-M12MRD/15,0-93P/R4AQ 1417986

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MRD/15,0-93P/R4AQ



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MRD/15,0-93P/R4AQ
Catalog number	1417986
Category	Sensor-actuator patch cord
Minimum order	15 Pcs
Document ID	EO-C47358439C
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Product Overview

Network cable - NBC-M12MRD/15,0-93P/R4AQ - 1417986

Network cable, CAT5 Ethernet CAT5 (100 MBit/s), 4-pole, M12 angled connector, coding: D / IP67, to RJ45 Push-pull / IP67 straight connector, cable length: 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

Network cable, Ethernet CAT5 CAT5 (100 Mbps), 4-position, PVC, water blue RAL 5021, Plug angled M12 / IP67, on Plug straight RJ45 Push Pull / IP67, cable length: 15 m

Key Commercial Data

Orderkey 1417986

Packing unit 1

GTIN 4055626200613

Custom tariff number 85444290

Dimensions

Length of cable 15 m

Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (M12 connector)

-25 °C ... 60 °C (cable, fixed installation)

-5 °C ... 50 °C (cable, flexible installation)

General data

Rated voltage 48 V AC

60 V DC

Number of positions 4

Signal type/category Ethernet CAT5 (IEC 11801:2002)

Standards/regulations M12 connector IEC 61076-2-101

Degree of pollution 3

Alternative short product description Ethernet cable

Contact material CuSn

Contact carrier material TPU GF

Contact surface material Ni/Au

Housing material Plastic

Characteristics head 1

Head type Plug angled M12 / IP67

No. of positions (pin connector pattern) 4

Color black

Material (component) CuZn (Contact)

Ni/Au (Contact surface)

PA (Contact carriers)

TPU, hardly inflammable, self-extinguishing (Grip)

Zinc die-cast, nickel-plated (Screw connection)

Insulation resistance $\geq 100 \text{ M}\Omega$ Insertion/withdrawal cycles ≥ 100

Torque 0.4 Nm

Characteristics head 2

Head type Plug straight RJ45 Push Pull / IP67

No. of positions (pin connector pattern) 4 (8)

Color black

Material (component) CuSn (Contact)

Ni/Au (Contact surface)

PC (Contact carriers)

PA GF (Housing)

Insertion/withdrawal cycles ≥ 750

Standards and Regulations

Standard des...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MRD/15,0-93P/R4AQ 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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