

INDUSTRIAL COMPONENT DATA

NBC-M12MRDC2/3,0-93E/R4AC P+F 1420713 PHOENIX CONTACT Network cable NBC-M12MRDC2/3,0-93E/R4AC P+F 1420713

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MRDC2/3,0-93E/R4AC P+F



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MRDC2/3,0-93E/R4AC P+F
Catalog number	1420713
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
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Product Overview

Network cable - NBC-M12MRDC2/3,0-93E/R4AC P+F - 1420713

Network cable, CAT5 Ethernet, CAT5 Ethernet, 4-pole, shielded, M12 angled connector, encoding: D SPEEDCON / IP67, a Straight RJ45 connector, cable length: 3 m, Customer variant, 270° coding

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

Network cable, Ethernet CAT5, Ethernet CAT5, 4-position, PUR, water blue RAL 5021, shielded, Plug angled M12, on Plug straight RJ45, cable length: 3 m, Customer version, 270° coding

Key Commercial Data

Orderkey 1420713

Packing unit 1

GTIN 4055626233192

Custom tariff number 85444290

Dimensions

Length of cable 3 m

Ambient conditions

Ambient temperature (operation) -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)

Ethernet CAT5 (TIA 568B:2001)

Overvoltage category I

Degree of pollution 3

Alternative short product description Ethernet cable

Housing material TPU/PA

Characteristics head 1

Head type Plug angled M12

Characteristics head 2

Head type Plug straight RJ45

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

Shielded yes

Standards and Regulations

Flammability rating according to UL 94 V2

Cable

Cable type PUR ETHERNET 2x2 FLEX

Cable type (abbreviation) 93E

UL AWM style 20963 (80°C/30 V)

Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps

Cable structure 2x2xAWG26/7; SF/UTP

Conductor cross section 2x 2x 0.14 mm²

AWG signal line 26

Conductor structure signal line 7x 0.16 mm

Core diameter including insulation 0.98 mm

Wire colors white/orange-orange, white/green-green

Twisted pairs 2 cores to the pair

Overall twist Two pairs with two fillers to the core

Shielding Aluminum-coated foil, tinned copper braided shield

Optical...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MRDC2/3,0-93E/R4AC P+F 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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