INDUSTRIAL COMPONENT DATA

# NBC-R4MC/1,0-93E/R4MC 1408937 PHOENIX CONTACT Network cable

**Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4MC/1,0-93E/R4MC**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | NBC-R4MC/1,0-93E/R4MC |
| Catalog number | 1408937 |
| Category | Patch cord copper (twisted pair) |
| Minimum order | 1 Pcs |
| Document ID | EO-C332B08030 |
| Generated | 2026-11-19 |

## Product Overview

Network cable
Ready-made Ethernet cable, CAT5e, shielded, 2 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), RJ45/IP67 male connector, grey in RJ45/IP67 male connector, grey, Line, length 1 m

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |

## Additional Product Information

Key Commercial Data
Orderkey 1408937
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 402 (C-2-2017)
GTIN 4046356856669
Weight per Piece (excluding packing) 59.470 g
Custom tariff number 85444210
Country of origin PL (Poland)
Dimensions
Length of cable 1.00 m
Ambient conditions
Degree of protection IP67 (RJ45 connector)

Ambient temperature (operation) -20 °C ... 70 °C (RJ45 connector)
General data
Rated current at 40°C 1 A
Rated voltage 50 V
Number of positions 4
Degree of pollution 2
Alternative short product description Ethernet cable
Rated voltage (III/3) 72 V (DC)
Characteristics head 1
Color gray
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
PA (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -20 °C ... 70 °C
Characteristics head 2
Color gray
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
PA (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -20 °C ... 70 °C
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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4MC/1,0-93E/R4MC 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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