INDUSTRIAL COMPONENT DATA

# NBC-R4QC/10,0-94B/R4QC 1408967 PHOENIX CONTACT Network cable

**Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4QC/10,0-94B/R4QC**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | NBC-R4QC/10,0-94B/R4QC |
| Catalog number | 1408967 |
| Category | Sensor-actuator patch cord |
| Minimum order | 1 Pcs |
| Document ID | EO-3BB6081A09 |
| Generated | 2026-11-19 |

## Product Overview

Network cable
Ready-made Ethernet cable, shielded, 4 pairs, flexible AWG26 (7 wires), RAL 5021 (aqua blue), RJ45/IP67 male connector push pull plastic housing in RJ45/IP67 male connector push pull plastic housing, Line, length 10 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 1408967
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 405 (C-2-2017)
GTIN 4046356856959
Weight per Piece (excluding packing) 548.000 g
Custom tariff number 85444210
Country of origin PL (Poland)
Dimensions
Length of cable 10.00 m
Ambient conditions
Degree of protection IP67 (RJ45 connector)

Ambient temperature (operation) -40 °C ... 70 °C (RJ45 connector)
General data
Rated current at 40°C 1 A
Rated voltage 50 V
Number of positions 8
Standards/regulations IEC PAS 61076-3-117
Degree of pollution 2
Alternative short product description Ethernet cable
Rated voltage (III/3) 72 V (DC)
Characteristics head 1
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
PA GF (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -40 °C ... 70 °C
Characteristics head 2
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
PA GF (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -40 °C ... 70 °C
Standards and Regulations
Standards/regulations IEC PAS 61076-3-117
Flammability rating according to UL 94 V2
Cable
Cable type Ethernet, flexible, CAT5
Cable type (abbreviation) 94B
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 1 Gbps
Cable structure 4x2xAWG26/7; SF/UTP
Conductor cross section 4x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 7x 0.16 mm
Core diameter includ...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4QC/10,0-94B/R4QC 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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