

**INDUSTRIAL COMPONENT DATA**

# NBC-R4AC/10,0-93G/R4AC 1408984 PHOENIX CONTACT

## Patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4AC/10,0-93G/R4AC



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | PHOENIX CONTACT                  |
| MPN / Reference | NBC-R4AC/10,0-93G/R4AC           |
| Catalog number  | 1408984                          |
| Category        | Patch cord copper (twisted pair) |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-F61FFD91E1                    |
| Generated       | 2026-08-03                       |

### Product Overview

Patch cable

**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 > Field Device Connectors (FDC) |
|--------------|-------------------------------------------------|

### Additional Product Information

**Key Commercial Data**

Orderkey 1408984

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356857321

Weight per Piece (excluding packing) 682.200 g

Custom tariff number 85444210

Country of origin PL (Poland)

Ambient conditions

Degree of protection IP20 (RJ45 connector)

Ambient temperature (operation) -25 °C ... 80 °C (RJ45 connector)

**General data**

Rated current at 40°C 1 A

Rated voltage 50 V

Number of positions 4  
Rated voltage (III/3) 72 V (DC)  
Characteristics head 1  
Color black  
Material (component) CuSn (Contact)  
Ni/Au (Contact surface)  
PA (Contact carriers)  
PA (Housing)  
Insertion/withdrawal cycles  $\geq 750$   
Ambient temperature (operation) -25 °C ... 80 °C  
Characteristics head 2  
Color black  
Material (component) CuSn (Contact)  
Ni/Au (Contact surface)  
PA (Contact carriers)  
PA (Housing)  
Insertion/withdrawal cycles  $\geq 750$   
Ambient temperature (operation) -25 °C ... 80 °C  
Cable  
Cable type EtherCAT®  
Cable type (abbreviation) 93G  
UL AWM style 21694  
Signal type/category EtherCAT® CAT5 (IEC 11801), 100 Mbps  
Cable structure 1x4xAWG22/7; SF/TQ  
Conductor cross section 4x 0.34 mm<sup>2</sup>  
AWG signal line 22  
Conductor structure signal line 7x 0.25 mm  
Core diameter including insulation 1.55 mm  
Wire colors White, yellow, blue, orange  
Overall twist Star quad  
Shielding Aluminum-coated foil, tinned copper braided shield  
Optical shield covering 85 %  
External sheath, color green RAL 6018  
Outer sheath thickness approx. 0.9 mm  
External cable diameter D 6.5 mm  $\pm 0.2$  mm  
Mi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4AC/10,0-93G/R4AC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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