

**INDUSTRIAL COMPONENT DATA**

# NBC-R4AC/20,0-93E/R4AC 1412090 PHOENIX CONTACT

## Network cable NBC-R4AC/20,0-93E/R4AC 1412090

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4AC/20,0-93E/R4AC



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | NBC-R4AC/20,0-93E/R4AC     |
| Catalog number  | 1412090                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 20 Pcs                     |
| Document ID     | EO-055E1C5170              |
| Generated       | 2026-08-05                 |

### Product Overview

Network cable - NBC-R4AC/20,0-93E/R4AC - 1412090

Ready-made Ethernet cable, CAT5e, shielded, 2 pairs, flexible 26\* AWG (7 wires), RAL 5021 (aqua blue), RJ45/IP20 male connector in RJ45/IP20 male connector, Line, length 20 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 > Field Device Connectors (FDC) |
|--------------|-------------------------------------------------|

### Additional Product Information

Assembled Ethernet cable, CAT5e, shielded, 2-pair, 26\* AWG stranded (7-wire), RAL 5021 (water blue), RJ45 plug/IP20 to RJ45 plug/IP20, line, length: 20 m

Key Commercial Data

Orderkey 1412090

Packing unit 1

GTIN 4046356948920

Custom tariff number 85444210

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 5.1 19030300

eCI@ss 6.0 27061800

eCI@ss 7.0 27060308

eCI@ss 8.0 27060308

eCI@ss 9.0 27060308

ETIM

ETIM 4.0 EC002599

ETIM 5.0 EC002599

ETIM 7.0 EC001262

UNSPSC

UNSPSC 13.2 26121604

ETIM for 1412090 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

4

Type of electrical connection, field-sided (EF005525)

Other

Type of plug-in contact, field sided (EF006269)

Male (plug)

Positioning cable feed, field-sided (EF005928)

Straight

Type of electrical connection, box-sided (EF005524)

Other

Type of plug-in contact, box-sided (EF008386)

Male (plug)

Positioning cable feed, box-sided (EF005927)

Straight

Cable length (EF000536)

20 m

Material of cable sheath (EF004136)

Other

Halogen free (EF000025)

No

Colour cable sheath (EF008249)

Other

With LED indication (EF005950)

No

Screened (EF000881)

Yes

Vulcanize (EF004115)

No

Material contact body (EF008248)

Other

Permitted cable outer temperature after assembling without vibration (EF001686)

-40 °C

Permitted cable outer temperature during assembling/handling (EF001685)

-20 °C

Rated current In (EF008250)...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4AC/20,0-93E/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

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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