

INDUSTRIAL COMPONENT DATA

NBC-R4AC/3,0-93E/R4AC 1420429 PHOENIX CONTACT

Network cable

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4AC/3,0-93E/R4AC
Catalog number	1420429
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-5C0CC276FB
Generated	2026-08-04

Product Overview

Network cable

Network cable, protection index: IP20, cable length: 3 m, number of poles: 4, CAT5, cable output: straight, Ethernet

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)
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Additional Product Information

Key Commercial Data

Orderkey 1420429

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626217093

Weight per Piece (excluding packing) 154.900 g

Custom tariff number 85444210

Country of origin PL (Poland)

Ambient conditions

Ambient temperature (operation) -40 °C ... 60 °C (RJ45 connector)

General data

Rated current at 40°C 1 A

Rated voltage 50 V

Number of positions 4

Alternative short product description Ethernet cable

Rated voltage (III/3) 72 V (DC)

Characteristics head 1

Material (component) CuSn (Contact)

Ni/Au (Contact surface)

PC (Contact carriers)

PA (Housing)

Insertion/withdrawal cycles ≥ 750

Ambient temperature (operation) -40 °C ... 60 °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) -40 °C ... 60 °C

Standards and Regulations

Flammability rating according to UL 94 V2

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 7.027060308eCl@ss 8.027060308eCl@ss 9.027060308

ETIM 5.0EC002599

UNSPSC 13.226121604

ETIM for 1420429 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 connectio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4AC/3,0-93E/R4AC 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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