

INDUSTRIAL COMPONENT DATA

NBC-R4ACR/10,0-93B/R4ACR 1409005 PHOENIX CONTACT

Patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4ACR/10,0-93B/R4ACR



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4ACR/10,0-93B/R4ACR
Catalog number	1409005
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-4B097B13FF
Generated	2026-08-02

Product Overview

Patch cable

Patch cable, protection rating: IP20, cable length: 10 m, number of poles: 4, 100 MBit/s, CAT5, PROFINET

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 1409005

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 398 (C-2-2017)

GTIN 4046356857208

Weight per Piece (excluding packing) 684.000 g

Custom tariff number 85444210

Country of origin PL (Poland)

Dimensions

Length of cable 10.00 m

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

Overvoltage category I

Degree of pollution 1

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 ≥ 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 ≥ 750

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

Standards and Regulations

Flammability rating according to UL 94 V2

Cable

Signal type/category PROFINET CAT5 (IEC 11801:2002)

Cable structure 1x4xAWG22/7; SF/TQ

Conductor cross section 0.34 mm²

AWG signal line 22

Conductor structure signal line 7x 0.25 mm

Core diameter including insulation approx. 1.5 mm

Wire colors White, yellow, blue, orange

External sheath, color green RAL 6018

Smallest bending radius, fixed installation 60 mm

Smallest bending radius, movable installation 30 mm

Outer sheath, mat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4ACR/10,0-93B/R4ACR 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.