

INDUSTRIAL COMPONENT DATA

NBC-R4RC/5,0-93B/R4RC 1408972 PHOENIX CONTACT

Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4RC/5,0-93B/R4RC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4RC/5,0-93B/R4RC
Catalog number	1408972
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-69CF2B845B
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Product Overview

Network cable

Ready-made PROFINET cable, CAT 5e, shielded, star quad, flexible AWG 22 (7 wires), RAL 6018 (yellow-green), RJ45/IP67 plug, push-pull, metal housing, to RJ45/IP67 plug, push-pull, metal housing, Line, length: 5 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)
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Additional Product Information

Key Commercial Data

Orderkey 1408972

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 398 (C-2-2017)

GTIN 4046356857017

Weight per Piece (excluding packing) 458.400 g

Custom tariff number 85444210

Country of origin PL (Poland)

Dimensions

Length of cable 5.00 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 4

Standards/regulations IEC PAS 61076-3-117

Overvoltage category I

Degree of pollution 2

Alternative short product description PROFINET cable

Locking type Push Pull

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

Characteristics head 1

Color silver

Material (component) CuSn (Contact)

Ni/Au (Contact surface)

PC (Contact carriers)

Zinc die-cast, nickel-plated (Housing)

Insertion/withdrawal cycles ≥ 750

Ambient temperature (operation) -40 °C ... 70 °C

Characteristics head 2

Color silver

Material (component) CuSn (Contact)

Ni/Au (Contact surface)

PC (Contact carriers)

Zinc die-cast, nickel-plated (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 V0

Cable

Cable type PROFINET PVC stranded CAT5

Cable type (abbreviation) 93B

UL AWM style 21694

Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps

EtherCAT®CAT5 (IEC 11801), 100 Mbps

Cable structure 1x4xAWG22/7; SF/TQ

C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4RC/5,0-93B/R4RC 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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