

INDUSTRIAL COMPONENT DATA

NBC-R4ACR/0,5-93M/R4ACR 1420384 PHOENIX CONTACT

Patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4ACR/0,5-93M/R4ACR



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4ACR/0,5-93M/R4ACR
Catalog number	1420384
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-B661B1FB22
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Product Overview

Patch cable

Patch cable, protection index: IP20, cable length: 0.5 m, number of poles: 4, 100 MBit/s, CAT5, material: PA 6.6, PROFINET

Patch cable, degree of protection: IP20, cable length: 0.5 m, number of positions: 4, 100 Mbps, CAT5, material: PA 6.6, 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)
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Additional Product Information

Technical dataProduct propertiesProduct type Data cable preassembled

Sensor type PROFINET

Number of positions 4

Number of slots 1

Shielded yes

Data management status

Article revision 03

Insulation characteristics

Overvoltage category I

Degree of pollution 1

SignalingStatus display no

Status display present No

Electrical propertiesRated voltage (III/3) 72 V (DC)

Rated current 1.75 A

Nominal voltage UN 48 V

Nominal current IN 1 A

Transmission medium Copper

Transmission characteristics (category) CAT5 (IEC 11801:2002)

Transmission speed 100 Mbps

Mechanical propertiesMechanical data

Insertion force per signal contact 50.00 N

Extraction force per signal contact 30 N

Material specificationsFlammability rating according to UL 94 V2

Housing material PA 6.6

Contact material CuSn

Contact surface material Ni/Au

Outer sheath, material PUR

ConnectorConnection 1

Type Plug angled RJ45

Shielded yes

Handle color black

Material CuSn (Contact)

Ni/Au (Contact surface)

PA (Contact carriers)

PA (Housing)

Insertion/withdrawal cycles ≥ 750

Degree of protection IP20

Connection 2

Type Plug straight RJ45

Shielded yes

Handle color black

Material CuSn (Contact)

Ni/Au (Contact surface)

PA (Contact carriers)

PA (Housing)

Insertion/withdrawal cycles ≥ 750

Degree of protection IP20

Cable/lineCable length 0.50 m

PROFINET stranded CAT5 [93M]

Dimensional drawing

Shielded yes

UL AWM Style 20236 (80°C/30 V)

Cable weight 65 kg/km

Cable type PROFINET stranded CAT5

Cable type (abbreviation) 93M

Signal type/category...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4ACR/0,5-93M/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

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