INDUSTRIAL COMPONENT DATA

NBC-R4AC/1,0-93G/R4AC 1408981 PHOENIX CONTACT Patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4AC/1,0-93G/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4AC/1,0-93G/R4AC
Catalog number	1408981
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-41C478563D
Generated	2026-11-18

Product Overview

Patch cable

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 1408981
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 384 (C-4-2015)
GTIN 4046356857291
Weight per Piece (excluding packing) 92.000 g
Custom tariff number 85444210
Country of origin PL (Poland)
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
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
Cable
Cable type EtherCAT®
Cable type (abbreviation) 93G
UL AWM style 21694
Signal type/category EtherCAT® CAT5 (IEC 11801), 100 Mbps
Cable structure 1x4xAWG22/7; SF/TQ
Conductor cross section 4x 0.34 mm²
AWG signal line 22
Conductor structure signal line 7x 0.25 mm
Core diameter including insulation 1.55 mm
Wire colors White, yellow, blue, orange
Overall twist Star quad
Shielding Aluminum-coated foil, tinned copper braided shield
Optical shield covering 85 %
External sheath, color green RAL 6018
Outer sheath thickness approx. 0.9 mm
External cable diameter D 6.5 mm ±0.2 mm
Min...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4AC/1,0-93G/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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