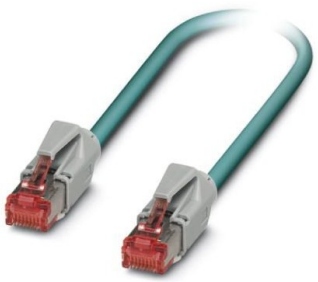
INDUSTRIAL COMPONENT DATA

NBC-R4AC/1,0-93E/R4AC 1408933 PHOENIX CONTACT Network cable

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4AC/1,0-93E/R4AC
Catalog number	1408933
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-C29C896DC7
Generated	2026-11-18

Product Overview

Network cable
Ready-made Ethernet cable, CAT5e, shielded, 2 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), RJ45/IP20 male to RJ45/IP20 male connector, Line, length 1 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)

Additional Product Information

Key Commercial Data
Orderkey 1408933
Packing unit 1 pc
Catalog page Page 402 (C-2-2017)
GTIN 4046356856621
Weight per Piece (excluding packing) 59.470 g
Custom tariff number 85444210
Country of origin PL (Poland)
Dimensions
Length of cable 1.00 m
Ambient conditions
Degree of protection IP20 (RJ45 connector)
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
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
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
Cable
Cable type PUR ETHERNET 2x2 FLEX
Cable type (abbreviation) 93E
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps
Cable structure 2x2xAWG26/7; SF/UTP
Conductor cross section 2x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 7x 0.16 mm
Core diameter including insulation 0.98 mm
Wire colors white/orange-orange, white/green-green
Twisted pairs 2 cores to the pair
Overall twist Two pairs with two fillers to t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

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.