INDUSTRIAL COMPONENT DATA

NBC-R4QC/5,0-93B/R4QC 1408977 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4QC/5,0-93B/R4QC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4QC/5,0-93B/R4QC
Catalog number	1408977
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-6865807821
Generated	2026-11-19

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, plastic housing, to RJ45/IP67 plug, push-pull, plastic 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)

Additional Product Information

Key Commercial Data
Orderkey 1408977
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 399 (C-2-2017)
GTIN 4046356857055
Weight per Piece (excluding packing) 402.900 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 black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
PA GF (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -40 °C ... 70 °C
Characteristics head 2
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
PA GF (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
Conductor cross section 4x 0.34 mm²
AWG signal li...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4QC/5,0-93B/R4QC 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.