INDUSTRIAL COMPONENT DATA

NBC-R4AC/2,0-UTP GY/R4AC 1410596 PHOENIX CONTACT Network cable NBC-R4AC/2,0-UTP GY/R4AC 1410596

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4AC/2,0-UTP GY/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4AC/2,0-UTP GY/R4AC
Catalog number	1410596
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-2A68F51C02
Generated	2026-11-19

Product Overview

Network cable - NBC-R4AC/2,0-UTP GY/R4AC - 1410596
Network cable, protection rating: IP20, cable length: 2 m, number of poles: 8, 1 GBit/s, CAT5, cable output: straight, Ethernet

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

Network cable, degree of protection: IP20, number of positions: 8, 1 Gbps, CAT5, cable outlet: straight
Key Commercial Data
Orderkey 1410596
Packing unit 1
GTIN 4046356900256
Custom tariff number 85444210
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 8

Rated voltage (III/3) 72 V (DC)
Characteristics head 1
Color gray
Material (component) CuSn (Contact)
Au (Contact surface)
PVC (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -25 °C ... 80 °C
Characteristics head 2
Color gray
Material (component) CuSn (Contact)
Au (Contact surface)
PVC (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -25 °C ... 80 °C
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss
eCl@ss 5.1 27061801
eCl@ss 6.0 27279200
eCl@ss 7.0 27279218
eCl@ss 8.0 27279218
eCl@ss 9.0 27060311
ETIM
ETIM 5.0 EC001855
ETIM 6.0 EC001855
ETIM 7.0 EC001855
UNSPSC
UNSPSC 13.2 31251501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4AC/2,0-UTP GY/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.