

**INDUSTRIAL COMPONENT DATA**

# NBC-FSDBP/0,25-937/R4AQ 1420603 PHOENIX CONTACT

## Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-FSDBP/0,25-937/R4AQ



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                           |
| MPN / Reference | NBC-FSDBP/0,25-937/R4AQ                   |
| Catalog number  | 1420603                                   |
| Category        | Circular connector, mounting (with cable) |
| Minimum order   | 1 Pcs                                     |
| Document ID     | EO-AE15CC1E88                             |
| Generated       | 2026-08-05                                |

## Product Overview

Network cable

Ready-made PROFINET cable, CAT5e, shielded, star quad, AWG 22 (7 wire), black, M12 built-in mount female, rear wall mount/screw-on mount with M16 thread on RJ45/IP20 connector, length 0.25 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 1420603

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626230931

Weight per Piece (excluding packing) 51.900 g

Custom tariff number 85444290

Country of origin PL (Poland)

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C (Plug / socket)

General data

Number of positions 4

Overvoltage category I

Rated voltage (III/3) 72 V (DC)

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 7.027060308eCl@ss 8.027060308eCl@ss 9.027060308

ETIM 5.0EC002599

UNSPSC 13.226121604

ETIM for 1420603 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

4

Type of electrical connection, field-sided (EF005525)

Other

Type of plug-in contact, field sided (EF006269)

Male (plug)

Positioning cable feed, field-sided (EF005928)

Straight

Type of electrical connection, box-sided (EF005524)

M12

Positioning cable feed, box-sided (EF005927)

Straight

Cable length (EF000536)

0.25 m

Material of cable sheath (EF004136)

Other

Halogen free (EF000025)

Yes

Colour cable sheath (EF008249)

Other

With LED indication (EF005950)

No

Screened (EF000881)

Yes

Vulcanize (EF004115)

No

Material contact body (EF008248)

Other

Permitted cable outer temperature after assembling without vibration (EF001686)

-50 °C

Permitted cable outer temperature during assembling/handling (EF00...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-FSDBP/0,25-937/R4AQ with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.