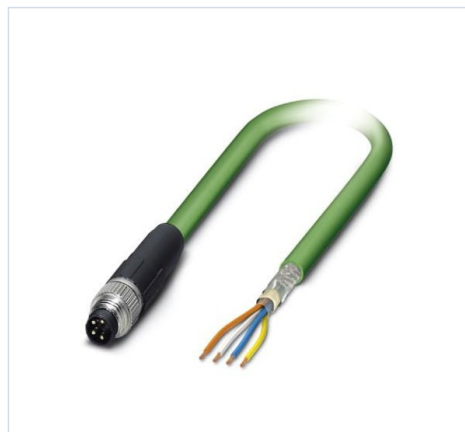


**INDUSTRIAL COMPONENT DATA**

# NBC-M 8MS/ 5,0-93C 1013243 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M 8MS/ 5,0-93C



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | PHOENIX CONTACT                  |
| MPN / Reference | NBC-M 8MS/ 5,0-93C               |
| Catalog number  | 1013243                          |
| Category        | Patch cord copper (twisted pair) |
| Minimum order   | 50 Pcs                           |
| Document ID     | EO-A39B75A41D                    |
| Generated       | 2026-08-04                       |

## Product Overview

Network 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 > Industrial Field Connectivity (IFC) |
|--------------|-------------------------------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 1013243

Packing unit 1

GTIN 4055626491073

Custom tariff number 85444290

Dimensions

Length of cable 5 m

General data

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 4

Signal type/category Ethernet, 100 Mbps

PROFINET, 100 Mbps

EtherCAT®, 100 Mbps

Standards/regulations M8 connector IEC 61076-2-104

Contact material CuSn

Contact carrier material TPU GF

Contact surface material Ni/Au

Characteristics head 1

Head type Plug straight M8

No. of positions (pin connector pattern) 4

Material (component) CuSn (Contact)

Ni/Au (Contact surface)

TPU, hardly inflammable, self-extinguishing (Grip)

Standards and Regulations

Standard designation M8 connector

Standards/regulations IEC 61076-2-104

Cable

Product labeling "sequential length in metres" PN-CABLE-934-C / PUR-4X22AWG/7 Trailing \* 22AWG (SHIELDED) (UL) E119100 CMX 75°C VERIFIED (UL) CAT 5E PATCH CABLE FRNC \* (Cable printing cable supplier)

Cable type PROFINET drag chain CAT5

Cable type (abbreviation) 93C

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 mm<sup>2</sup>

AWG signal line 22

Conductor structure signal line 7x 0.25 mm

Core diameter including insulation 1.5 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 app...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M 8MS/ 5,0-93C 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

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