

**INDUSTRIAL COMPONENT DATA**

# NBC-M12MS/60,0-94C/M12FS 1665306 PHOENIX CONTACT

## Network cable, CAT5 Ethernet, 8-pole, halogen-free PUR, wat..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MS/60,0-94C/M12FS



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | NBC-M12MS/60,0-94C/M12FS   |
| Catalog number  | 1665306                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-6CC9CB37E3              |
| Generated       | 2026-07-31                 |

### Product Overview

Network cable, CAT5 Ethernet, 8-pole, halogen-free PUR, water blue RAL 5021, Straight M12 connector, encoding: A/IP67, to Straight female M12, encoding: A/IP67, cable length: 60 m  
 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

ETIM for 1665306 Sensors (EC001855)  
 Feature Name  
 Feature Value  
 Number of poles (EF001391)  
 8  
 Type of electrical connection, field-sided (EF005525)  
 M12  
 Type of plug-in contact, field sided (EF006269)  
 Female (bus)  
 Positioning cable feed, field-sided (EF005928)  
 Straight  
 Type of electrical connection, box-sided (EF005524)  
 M12

Type of plug-in contact, box-sided (EF008386)  
Male (plug)  
Positioning cable feed, box-sided (EF005927)  
Straight  
Cable length (EF000536)  
60 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  
Material of contact surface (EF004020)  
Other  
Permitted cable outer temperature after assembling without vibration (EF001686)  
-40 °C  
Permitted cable outer temperature during assembling/handling (EF001685)  
-20 °C  
Rated current I<sub>n</sub> (EF008250)  
2 A  
Rated voltage (EF000228)  
30 V  
Degree of protection (IP) (EF005474)  
IP65

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MS/60,0-94C/M12FS 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

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