

**INDUSTRIAL COMPONENT DATA**

# NBC-MSX/13,5-94S/MSX SCO 1453406 PHOENIX CONTACT

## Network cable, CAT6A Ethernet (10 GBit/s), 8-pole, halogen-..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSX/13,5-94S/MSX SCO



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | NBC-MSX/13,5-94S/MSX SCO   |
| Catalog number  | 1453406                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 50 Pcs                     |
| Document ID     | EO-D53007E9AF              |
| Generated       | 2026-08-03                 |

### Product Overview

Network cable, CAT6A Ethernet (10 GBit/s), 8-pole, halogen-free PE-X, black, shielded, M12 SPEEDCON straight connector, X-coding, a M12 SPEEDCON straight connector, X-coding, cable length: 13.5 m, For railway applications

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 &gt; Industrial Field Connectivity (IFC)

### Additional Product Information

ETIM for 1453406 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)

Male (plug)

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)  
13.5 m  
Material of cable sheath (EF004136)  
Other  
Halogen free (EF000025)  
Yes  
Colour cable sheath (EF008249)  
Black  
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  
Rated current  $I_n$  (EF008250)  
0.5 A  
Rated voltage (EF000228)  
48 V

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSX/13,5-94S/MSX SCO 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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