

## INDUSTRIAL COMPONENT DATA

# NBC-M12MSD/20,0-93X/M12MSD OD 1216201 PHOENIX CONTACT Network cable, PROFINET CAT5 (100 MBit/s), Ethernet CA..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSD/20,0-93X/M12MSD OD



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | NBC-M12MSD/20,0-93X/M12MSD OD |
| Catalog number  | 1216201                       |
| Category        | Sensor-actuator patch cord    |
| Minimum order   | 25 Pcs                        |
| Document ID     | EO-0EBE00BE55                 |
| Generated       | 2026-08-02                    |

## Product Overview

Network cable, PROFINET CAT5 (100 MBit/s), Ethernet CAT5 (100 MBit/s), 4-pole, halogen-free PE-X, black RAL 9005, shielded, M12 straight connector, encoding: D / IP65, a M12 straight connector, encoding: D, cable length: 20 m, for outdoor applications, with stainless steel knurling

Network cable, PROFINET CAT5 (100 MBit/s), Ethernet CAT5 (100 MBit/s), 4-pole, halogen-free PE-X, grayish black RAL 7021, shielded, Straight connector M12 / IP65, coding: D, a Straight connector M12, coding: D, cable length: 20 m, for exterior applications, with stainless steel knurling

## 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 1216201 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

4

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)  
20 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)  
-50 °C  
Permitted cable outer temperature during assembling/handling (EF001685)  
-40 °C  
Rated current  $I_n$  (EF008250)  
4 A  
Rated voltage (EF000228)  
48 V  
Degree of protection (IP) (EF005474)  
IP65

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSD/20,0-93X/M12MSD OD 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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