

INDUSTRIAL COMPONENT DATA

NBC-M12MSD/15,0-93B/M12MSD 1047642 PHOENIX CONTACT Network Cable, PROFINET CAT5 (100 MBit/s), 4-pole, PUR/FR..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSD/15,0-93B/M12MSD



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSD/15,0-93B/M12MSD
Catalog number	1047642
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-F64C1FC1B1
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Product Overview

Network Cable, PROFINET CAT5 (100 MBit/s), 4-pole, PUR/FRNC halogen-free, green RAL 6018, shielded, Plug straight M12 / IP67, coding: D, on Plug straight M12, cable length: 15 m

Network cable, PROFINET CAT5 (100 MBit/s), EtherCAT® CAT5 (100 MBit/s), 4-pole, shielded (Advanced Shielding Technology), M12 straight connector, encoding: D / IP67, a M12 straight connector, encoding: D / IP67, cable length: 15 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 > Industrial Field Connectivity (IFC)
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Additional Product Information

ETIM for 1047642 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)

15 m

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

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)

-40 °C

Rated current I_n (EF008250)

4 A

Rated voltage (EF000228)

48 V

Degree of protection (IP) (EF005474)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSD/15,0-93B/M12MSD with the required quantity to info@electricaonline.com or use 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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