

INDUSTRIAL COMPONENT DATA

NBC-M12MSD/75,0-93B/R4AC 1634510 PHOENIX CONTACT

Network cable, PROFINET CAT5 (100 MBit/s), EtherCAT CAT5 (1..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSD/75,0-93B/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSD/75,0-93B/R4AC
Catalog number	1634510
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-2EFB4C892E
Generated	2026-08-02

Product Overview

Network cable, PROFINET CAT5 (100 MBit/s), EtherCAT CAT5 (100 MBit/s), 4-pole, M12 straight connector, coding: D / IP67, to RJ45 / IP20 straight connector

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 1634510 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

4

Type of electrical connection, field-sided (EF005525)

Other

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

Material of cable sheath (EF004136)

Polyvinyl chloride (PVC)

Halogen free (EF000025)

Yes

Colour cable sheath (EF008249)

Other

With LED indication (EF005950)

No

Screened (EF000881)

No

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)

1 A

Rated voltage (EF000228)

48 V

Degree of protection (IP) (EF005474)

IP65

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSD/75,0-93B/R4AC 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.