

INDUSTRIAL COMPONENT DATA

NBC-M12MSY/1,0-94H/M12MSY 1275330 PHOENIX CONTACT

Hybrid cable, CAT5 hybrid Ethernet (100 MBit/s), 8-pole, h..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSY/1,0-94H/M12MSY



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSY/1,0-94H/M12MSY
Catalog number	1275330
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-19FAEE7F57
Generated	2026-08-05

Product Overview

Hybrid cable, CAT5 hybrid Ethernet (100 MBit/s), 8-pole, halogen-free PUR, black RAL 9005, shielded (Advanced Shielding Technology), M12 straight connector, encoding: Y/IP65/IP67, to M12 straight connector, encoding: Y/IP65/IP67, cable length: 1 m, Power with Ethernet (PWE)

Hybrid cable, CAT5 hybrid Ethernet (100 MBit/s), 8-pole, halogen-free PUR, black RAL 9005, shielded (Advanced Shielding Technology), M12 / IP65/IP67 straight connector, encoding: Y, to M12 / IP65/IP67 straight connector, encoding: Y, cable length: 1 m, Power with Ethernet (PWE)

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 1275330 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)

Other

Cable length (EF000536)

1 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)

-30 °C

Rated current I_n (EF008250)

6 A

Rated voltage (EF000228)

48 V

Degree of protection (IP) (EF005474)

IP65

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSY/1,0-94H/M12MSY 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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