

INDUSTRIAL COMPONENT DATA

NBC-M12MRY/3,0-94H 1146466 PHOENIX CONTACT Hybrid cable, CAT5 hybrid Ethernet (100 MBit/s), 8-pole, halogen-..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MRY/3,0-94H



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MRY/3,0-94H
Catalog number	1146466
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-E9604616B4
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 angled connector, encoding: Y/IP65/IP67, to free cable end, cable length: 3 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)

Additional Product Information

ETIM for 1146466 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

8

Type of electrical connection, field-sided (EF005525)

Other

Positioning cable feed, field-sided (EF005928)

Other

Cable length (EF000536)

3 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-M12MRY/3,0-94H 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.