

INDUSTRIAL COMPONENT DATA

NBC-M12FSY/2,0-94H/M12FSY 1146442 PHOENIX CONTACT Hybrid Cable, CAT5 Hybrid Ethernet (100 MBit/s), 8-Pole, H..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12FSY/2,0-94H/M12FSY



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12FSY/2,0-94H/M12FSY
Catalog number	1146442
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-67BD808BE3
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Product Overview

Hybrid Cable, CAT5 Hybrid Ethernet (100 MBit/s), 8-Pole, Halogen-Free PUR, Black RAL 9005, Shielded (Advanced Shielding Technology), Straight Female M12, Encoding: Y/IP65/IP67, to Straight Female M12, Encoding: Y/IP65/IP67, Cable Length: 2 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), Straight female M12 / IP65 / IP67, encoding: Y, to Straight female M12 / IP65 / IP67, encoding: Y, cable length: 2 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 1146442 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)

Female (bus)

Positioning cable feed, field-sided (EF005928)

Other
Cable length (EF000536)
2 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-M12FSY/2,0-94H/M12FSY 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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