INDUSTRIAL COMPONENT DATA

NBC-MSY/4,1-94H/MSY NTES 1415742 PHOENIX CONTACT Hybrid cable NBC-MSY/4,1-94H/MSY NTES 1415742

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSY/4,1-94H/MSY NTES



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSY/4,1-94H/MSY NTES
Catalog number	1415742
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-7A15792E8D
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Product Overview

Hybrid cable - NBC-MSY/4,1-94H/MSY NTES - 1415742
Hybrid cable, Ethernet hybrid CAT5 (100 Mbps), Ethernet hybrid CAT5 (100 Mbps), 8-position, PUR halogen-free, black RAL 9005, shielded, Plug straight M12 SPEEDCON, coding: Y / IP67, on Plug straight M12 SPEEDCON, coding: Y / IP67, cable length: 4.1 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)

Additional Product Information

Technical dataProduct propertiesProduct type Data cable preassembled
Application Network, hybrid cable
Sensor type Ethernet hybrid
Number of positions 8
No. of cable outlets 1
Shielded yes
Coding Y
InterfacesBus system Ethernet
Signal type/category Ethernet hybrid CAT5 (IEC 11801:2002), 100 Mbps
Ethernet hybrid CAT5 (TIA 568B:2001), 100 Mbps
SignalingStatus display no
Status display present No

Electrical propertiesNominal voltage UN 30 V AC (Power and data)
30 V DC
Nominal current IN 6 A (Power)
0.5 A (Data)
Transmission medium Copper
Transmission characteristics (category) CAT5 (IEC 11801:2002)
ConnectorConnection 1
Type Plug straight M12 SPEEDCON / IP67
Number of positions 8 (4+4)
Locking type SPEEDCON
Coding type Y (Hybrid)
Shielded yes
Handle color black
Material CuZn (Contact)
Ni/Au (Contact surface)
PP (Contact carrier, data)
PA (Contact carrier, power)
TPU, hardly inflammable, self-extinguishing (Grip body)
Zinc die-cast, nickel-plated (Screw connection)
Insertion/withdrawal cycles >= 100
Insulation resistance >= 100 M?
Tightening torque 0.4 Nm
Degree of protection IP67
Ambient temperature (operation) -25 °C ... 90 °C
Connection 2
Type Plug straight M12 SPEEDCON / IP67
Number of positions 8 (4+4)
Locking type SPEEDCON
Coding type Y (Hybrid)
Shielded yes
Handle color black
Material CuZn (Contact)
Ni/Au (Contact surface)
PA (Contact carrier, data)
PA (Contact carrier, power)
TPU, hardly inflammable, self-extinguishing (Grip body)
Zinc die-cast, nickel-plated (Screw connec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSY/4,1-94H/MSY NTES 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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