INDUSTRIAL COMPONENT DATA

NBC-MSY/ 0,7-94H/MSY SCO 1416108 PHOENIX CONTACT Hybrid cable NBC-MSY/ 0,7-94H/MSY SCO 1416108

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSY/ 0,7-94H/MSY SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSY/ 0,7-94H/MSY SCO
Catalog number	1416108
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-6C5E527889
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Product Overview

Hybrid cable - NBC-MSY/ 0,7-94H/MSY SCO - 1416108
Hybrid cable, CAT5 hybrid Ethernet (100 MBit/s), CAT5 hybrid Ethernet (100 MBit/s), 8-pole, halogen-free PUR, black RAL 9005, shielded, M12 SPEEDCON / IP67 straight connector, encoding: Y, a M12 SPEEDCON / IP67 straight connector, encoding: Y, cable length: 0.7 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

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 / IP67, coding: Y, on Plug straight M12 SPEEDCON / IP67, coding: Y, cable length: 0.7 m, Power with Ethernet (PWE)
Key Commercial Data
Orderkey 1416108
Packing unit 1
GTIN 4055626061344
Custom tariff number 85444290
Dimensions
Length of cable 0.7 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (M12 connector)

General data
Rated current at 40°C 6 A (Power)
0.5 A (Data)
Rated voltage 30 V AC (Power and data)
30 V DC
Number of positions 8
Signal type/category Ethernet hybrid CAT5 (IEC 11801:2002), 100 Mbps
Ethernet hybrid CAT5 (TIA 568B:2001), 100 Mbps
Standards/regulations M12 connector IEC 61076-2-113
Contact material CuZn
Contact carrier material PP / PA 6 GF
Contact surface material Ni/Au
Characteristics head 1
Head type Plug straight M12 SPEEDCON / IP67
No. of positions (pin connector pattern) 8 (4+4)
Coding Y (Hybrid)
Color black
Material (component) CuZn (Contact)
Ni/Au (Contact surface)
PP (Contact carrier, data)
PA (Contact carrier, power)
TPU, hardly inflammable, self-extinguishing (Grip)
Zinc die-cast, nickel-plated (Screw connection)
Shielded yes
Insulation resistance >= 100 M?
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Ambient temperature (operation) -25 °C ... 90 °C
Characteristics head 2
Head type Plug straight M12 SPEEDCON / IP67
No. of positions (pin connector pattern) 8 (4+4...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSY/ 0,7-94H/MSY SCO 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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