INDUSTRIAL COMPONENT DATA

NBC-MSD/ 6,0-93K/MSD SCO 1424757 PHOENIX CONTACT Network cable NBC-MSD/ 6,0-93K/MSD SCO 1424757

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/ 6,0-93K/MSD SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/ 6,0-93K/MSD SCO
Catalog number	1424757
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
Document ID	EO-4D56ED518D
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Product Overview

Network cable - NBC-MSD/ 6,0-93K/MSD SCO - 1424757
Network cable, Sercos CAT5 (100 MBit/s), 4-pole, shielded, M12 SPEEDCON / IP67 straight connector, to M12 SPEEDCON straight connector, cable length: 6 m

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

Network cable, Sercos CAT5 (100 Mbps), 4-position, PVC/PVC, signal red RAL 3020, shielded, Plug straight M12 SPEEDCON / IP67, on Plug straight M12 SPEEDCON, cable length: 6 m
Key Commercial Data
Orderkey 1424757
Packing unit 1
GTIN 4055626379166
Custom tariff number 85444290
Dimensions
Length of cable 6 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (M12 connector)
General data
Rated current at 40°C 4 A

Rated voltage 48 V AC
60 V DC
Number of positions 4
Signal type/category Sercos CAT5 (IEC 11801), 100 Mbps
Standards/regulations M12 connector IEC 61076-2-101
Characteristics head 1
Head type Plug straight M12 SPEEDCON / IP67
No. of positions (pin connector pattern) 4
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PA (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Insulation resistance >= 100 M?
Insertion/withdrawal cycles >= 100
Characteristics head 2
Head type Plug straight M12 SPEEDCON
No. of positions (pin connector pattern) 4
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Cable
Cable type Sercos III
Cable type (abbreviation) 93K
UL AWM style 21694 (60°C / 600 V)
Signal type/category Sercos CAT5 (IEC 11801), 100 Mbps
Cable structure 1x4xAWG22/7; SF/TQ
Conductor cross section 4x 0.34 mm²
AWG signal line 22
Conductor structure signal line 7x 0.25 mm
Core diameter including insulation approx. 1.55 mm
Wire colors White, yellow, blue, orange
Type of pair shie...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/ 6,0-93K/MSD 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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