INDUSTRIAL COMPONENT DATA

NBC-MSD/ 5,5-93K/MSD SCO 1424756 PHOENIX CONTACT Network cable NBC-MSD/ 5,5-93K/MSD SCO 1424756

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/ 5,5-93K/MSD SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/ 5,5-93K/MSD SCO
Catalog number	1424756
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-4DF6DE4550
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Product Overview

Network cable - NBC-MSD/ 5,5-93K/MSD SCO - 1424756
Network cable, Sercos CAT5 (100 MBit/s), 4-pole, shielded, M12 SPEEDCON / IP67 straight connector, to M12 SPEEDCON straight connector, cable length: 5.5 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: 5.5 m
Key Commercial Data
Orderkey 1424756
Packing unit 1
GTIN 4055626379159
Custom tariff number 85444290
Dimensions
Length of cable 5.5 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/ 5,5-93K/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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