INDUSTRIAL COMPONENT DATA

NBC-MSD/22,6-939/MSD SCO SI 1425180 PHOENIX CONTACT Network cable NBC-MSD/22,6-939/MSD SCO SI 1425180

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/22,6-939/MSD SCO SI



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/22,6-939/MSD SCO SI
Catalog number	1425180
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
Document ID	EO-3E84A7ACEF
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Product Overview

Network cable - NBC-MSD/22,6-939/MSD SCO SI - 1425180
Network cable, PROFINET CAT5 (100 MBit/s), 4-pole halogen-free, shielded, M12 SPEEDCON / IP65 straight connector, to M12 SPEEDCON straight connector, cable length: 22.6 m, Item tested according to customer specification/railway application

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, PROFINET CAT5 (100 Mbps), 4-position, PE-X halogen-free, black, shielded, Plug straight M12 SPEEDCON / IP65, cable length: 22.6 m, Product tested according to customer specification/rail application
Key Commercial Data
Orderkey 1425180
Packing unit 1
GTIN 4055626386560
Custom tariff number 85444290
Dimensions
Length of cable 22.6 m
General data
Note The cable is 100% electrically tested for continuity.
Rated current at 40°C 4 A

Rated voltage 48 V AC
60 V DC
Number of positions 4
Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps
Standards/regulations M12 connector IEC 61076-2-101
Overvoltage category II
Degree of pollution 3
Characteristics head 1
Head type Plug straight M12 SPEEDCON / IP65
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)
Zinc die-cast, nickel-plated (Screw connection)
Shielded yes
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Cable
Cable type PROFINET railway applications
Cable type (abbreviation) 939
Signal type/category PROFINET 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 1.4 mm ±0.1 mm
Wire colors white-blue, orange-yellow
Overall twist Star quad
Shielding...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/22,6-939/MSD SCO SI 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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