INDUSTRIAL COMPONENT DATA

NBC- 2,0-971/FR SCO VR 1425786 PHOENIX CONTACT Cable, system bus, 6-pin, PVC, black, shielded, end of free c..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC- 2,0-971/FR SCO VR



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC- 2,0-971/FR SCO VR
Catalog number	1425786
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-BD06AB182E
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Product Overview

Cable, system bus, 6-pin, PVC, black, shielded, end of free cable, to connection socket angled M12 SPEEDCON, coded, cable length: 2 m, a version of the client

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

Cable, system bus, 6-pin, PVC, black, screen, end, handler, free, on Female angled M12 SPEEDCON, A-coded, cable length: 2 m, Variant, custom
Commercial data
The code for the order One million four hundred twenty five thousand seven hundred eighty six
Pieces/pack. 1 PCS
Sales key BF1CMM -
GTIN Four trillion fifty five billion six hundred twenty six million four hundred twenty five thousand four hundred fifty
Weight per piece (package included) 171,000 g
Number customs tariff Eighty five million four hundred forty four thousand two hundred ninety
Size
Length. cable 2 m
Environmental conditions
Ambient temperature (operation) -25 °C ... 90 °C (plug / connector female)
General data

Rating voltage 30 V AC
30 V DC
N. of poles Six
Overvoltage category II
Pollution degree Three
Contact material CuZn
Insert material latch TPU GF
Material surface contacts Ni/Au
Regulations and requirements
Class behaviour according to UL 94 HB
Cable
Cable type VARAN
Cable type (abbreviation) Nine hundred seventy one
UL AWM Style 2461 (80 °C / 300 V)
Signal type/category VARAN the CAT5 (IEC 11801), 100 MBit/s
Structure cable 1X2X24/32+2X2X24/19; SF/UTP
Conductor cross section 2x 2x 0.25 mm2 (signal Line)
2x 0.25 mm2 (power supply Voltage)
Signal line AWG Twenty four
Supply voltage AWG Twenty four
Tree conductor signal line 19x 0.13 mm
Structure conductor supply voltage 32x 0.10 mm
Wire diameter including insulation 1.25 mm (signal Line)
1.4 mm (power supply Voltage)
Color wire blue-yellow, green-orange...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC- 2,0-971/FR SCO VR 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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