INDUSTRIAL COMPONENT DATA

NBC-FSDBPS/0,35-93G/R4AC 1422882 PHOENIX CONTACT Network cable NBC-FSDBPS/0,35-93G/R4AC 1422882

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-FSDBPS/0,35-93G/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-FSDBPS/0,35-93G/R4AC
Catalog number	1422882
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-0BBB9BDCB8
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Product Overview

Network cable - NBC-FSDBPS/0,35-93G/R4AC - 1422882
Network cable, protection rating: IP67/IP20, cable length: 0.35 m, number of poles: 4, 100 MBit/s, CAT5, cable output: straight, EtherCAT®

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 > Field Device Connectors (FDC)

Additional Product Information

Network cable, degree of protection: IP67/IP20, number of positions: 4, 100 Mbps, CAT5, cable outlet: straight
Key Commercial Data
Orderkey 1422882
Packing unit 1
GTIN 4055626319223
Custom tariff number 85444290
Ambient conditions
Ambient temperature (operation) -10 °C ... 60 °C (cable, fixed installation)
-5 °C ... 50 °C (cable, flexible installation)
General data
Rated current at 40°C 1 A
Rated voltage 50 V
Number of positions 4

Degree of pollution 1
Alternative short product description EtherCAT® cable
Rated voltage (III/3) 72 V (DC)
Characteristics head 2
Color black
Standards and Regulations
Flammability rating according to UL 94 V2
Cable
Cable type PROFINET PVC stranded CAT5
Cable type (abbreviation) 93B
UL AWM style 21694
Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps
EtherCAT®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 1.55 mm
Wire colors White, yellow, blue, orange
Overall twist Star quad
Shielding Aluminum-coated foil, tinned copper braided shield
Optical shield covering 85 %
External sheath, color green RAL 6018
Outer sheath thickness approx. 0.9 mm
External cable diameter D 6.5 mm ±0.2 mm
Minimum bending radius, fixed installation 3 x D
Minimum bending radius, flexible installation 7 x D
Cable weight 67 kg/km
Outer sheath, material PVC
Material, inner sheath PVC
Material conductor insulation PE
Conductor....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-FSDBPS/0,35-93G/R4AC 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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