INDUSTRIAL COMPONENT DATA

# NBC-FSDBPS/0,33-93B/R4ACR 1413493 PHOENIX CONTACT Patch cable NBC-FSDBPS/0,33-93B/R4ACR 1413493

**Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-FSDBPS/0,33-93B/R4ACR**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | NBC-FSDBPS/0,33-93B/R4ACR |
| Catalog number | 1413493 |
| Category | Circular connector, mounting (with cable) |
| Minimum order | 50 Pcs |
| Document ID | EO-E9562BE231 |
| Generated | 2026-11-18 |

## Product Overview

Patch cable - NBC-FSDBPS/0,33-93B/R4ACR - 1413493
PROFINET patch cable, shielded, star quad, AWG: 22, flexible (7 wires), RAL 6018 (green), M12 built-in mounting female, rear wall mounting, SPEEDCON 4 poles, straight, in RJ45/IP20 connector, straight, length: 0.33 m

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |

## Additional Product Information

Patch cable, degree of protection: IP20, number of positions: 4, CAT5, material: CuZn/PA
Key Commercial Data
Orderkey 1413493
Packing unit 1
GTIN 4055626012889
Custom tariff number 85444290
Ambient conditions
Degree of protection IP20 (RJ45 connector)
Ambient temperature (operation) -40 °C ... 70 °C (cable, fixed installation)
-5 °C ... 50 °C (cable, flexible installation)
-25 °C ... 80 °C (Plug / socket)
General data
Note This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET

regulations, version 2.00, order no: 2.252, Chapter 10.1 Cord Sets for Balanced Cabling
Rated voltage 50 V
Number of positions 4
Overvoltage category I
Degree of pollution 1
Alternative short product description PROFINET cable
Rated voltage (III/3) 72 V (DC)
Housing material CuZn/PA
Characteristics head 2
Color black
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 r...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-FSDBPS/0,33-93B/R4ACR 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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