

INDUSTRIAL COMPONENT DATA

NBC-R4OC/5,0-BC6A/R4OC-RD 1697678 PHOENIX CONTACT

Patch cable, RJ45/IP20 straight to RJ45/IP20 straight, cab..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4OC/5,0-BC6A/R4OC-RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4OC/5,0-BC6A/R4OC-RD
Catalog number	1697678
Category	Sensor-actuator patch cord
Minimum order	10 Pcs
Document ID	EO-B42D1C5276
Generated	2026-08-04

Product Overview

Patch cable, RJ45/IP20 straight to RJ45/IP20 straight, cable length: 5 m, number of poles: 8, 10 GBit/s, CAT6to, connection section: AWG 26-26, Ethernet, 4x2xAWG26/7; S/FTP, Red

Patch cable, protection rating: IP20, cable length: 5 m, number of poles: 8, 10 GBit/s, CAT6to, connection type: Pierce connection, connection section: AWG 26-26, cable output: straight, Ethernet

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

ETIM for 1697678 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

8

Type of electrical connection, field-sided (EF005525)

Other

Type of plug-in contact, field sided (EF006269)

Male (plug)

Positioning cable feed, field-sided (EF005928)

Straight

Type of electrical connection, box-sided (EF005524)

Other

Type of plug-in contact, box-sided (EF008386)

Male (plug)

Positioning cable feed, box-sided (EF005927)

Straight

Cable length (EF000536)

5 m

Material of cable sheath (EF004136)

Other

Halogen free (EF000025)

Yes

Colour cable sheath (EF008249)

Red

With LED indication (EF005950)

No

Screened (EF000881)

Yes

Vulcanize (EF004115)

No

Material contact body (EF008248)

Other

Material of contact surface (EF004020)

Other

Permitted cable outer temperature after assembling without vibration (EF001686)

-20 °C

Permitted cable outer temperature during assembling/handling (EF001685)

-20 °C

Degree of protection (IP) (EF005474)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4OC/5,0-BC6A/R4OC-RD 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.