INDUSTRIAL COMPONENT DATA

NBC-R4OC/7,5-BC5/R4OC-GR 1523689 PHOENIX CONTACT Patch cable, protection rating: IP20, cable length: 7.5 m, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-R4OC/7,5-BC5/R4OC-GR



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-R4OC/7,5-BC5/R4OC-GR
Catalog number	1523689
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-A4FF4D2875
Generated	2026-11-19

Product Overview

Patch cable, protection rating: IP20, cable length: 7.5 m, number of poles: 8, CAT5, connection type: Pierce connection, connection section: AWG 26- 26, cable output: straight, Ethernet, 2x2xAWG26/7, S/UTP, green
Patch cable, protection rating: IP20

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

Technical dataItem PropertiesSensor Type Ethernet
Number of poles 8
Shielded Yes
Cable outlet straight
Insulation Properties
Surge Category I
Degree of pollution 2
Electrical PropertiesDimensioning voltage (III/2) 72 V
Transmission Medium copper
Power Transmission PoE++
Material DataFlammability class according to UL 94 V0
Contact material brass
Material: Contact Surface Au

Contact Support Material PC
Outer Wrap, Material LSZH
Connection dataConnection technology
Connection type Pierce Connection
Connecting Conductors
Connection type Pierce Connection
ConnectorsConnection 1
Construction RJ45 Straight Connector
Grip body color green
Plug Cycles >= 750
Protection Index IP20
Ambient Temperature (Service) -20 °C ... 80 °C
Connection 2
Construction RJ45 Straight Connector
Grip body color green
Plug Cycles >= 750
Protection Index IP20
Ambient Temperature (Service) -20 °C ... 80 °C
Cable/LineCable length 7.50 m
Ethernet, Type B, 8-pole, CAT5, LSZH [BC5]
Shielded Yes
Cable type Ethernet, Type B, 8-pole, CAT5, LSZH
Cable Type (abbreviation) BC5
Cable Structure 2x2xAWG26/7, S/UTP
Cable Outer Diameter 5.7 mm ±0.3 mm
Outer Wrap, Material LSZH
Outer Wrap, Color grey
Wall Thickness Outer Wrap approx. 0.7 mm
Conductive Material Naked Cu Conductor
Conductor Construction Signal Cable 7x 0.16 mm
AWG Signal Line 26
Material: Conductor Insulation EP
Individual conductors, number of stranded wires 8
Conductor diameter incl. insulation 0.85 mm
Single Conductor, Section [AWG] 26
Screening S/UTP
Visu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-R4OC/7,5-BC5/R4OC-GR 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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