INDUSTRIAL COMPONENT DATA

# BCP-508- 3 BK BDWH:-L(+)Q 5455455 PHOENIX CONTACT Part plug, nominal Current: 12 A, Technique of connection:..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-508- 3 BK BDWH:-L(+)Q**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | BCP-508- 3 BK BDWH:-L(+)Q |
| Catalog number | 5455455 |
| Category | Cable connector |
| Minimum order | 100 Pcs |
| Document ID | EO-7EE4F4BCB5 |
| Generated | 2026-11-19 |

## Product Overview

Part plug, nominal Current: 12 A, Technique of connection: Connection by screw with capsule-traction, Color: black, contact Surface: Tin

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 > PCB Connectors (PCC) |

## Additional Product Information

Commercial data
The code for the order Five million four hundred fifty five thousand four hundred fifty five
Pieces/pack. 100 PCS
Sales key AAYBAA -
The amount of minimum order 100 PCS
GTIN Four trillion forty six billion three hundred fifty six million nine hundred eighty three thousand four hundred thirty three
Weight per piece (package included) 4,500 g
Number customs tariff Eighty five million three hundred sixty six thousand nine hundred ninety
Size
Length [ l ] 18.2 mm
Width [ w ] 15,24 mm
Height [ h ] 15 mm
Step 5.08 mm
Measure 10.16 mm

General
Family article BCP
N. of poles Three
Link Screw connection with cage
Attack in accordance with EN-VDE
Rated current IN 12 To
Nominal section 2.5 mm2
Data link
Conductor cross section, rigid min. 0.2 mm2
Conductor cross section, rigid max. 2.5 mm2
Conductor cross section flexible min. 0.2 mm2
Conductor cross section flexible max. 2.5 mm2
Conductor cross section flexible with crimp connector without collar plastic min. 0.25 mm2
Conductor cross section flexible with crimp connector without collar plastic max. 2.5 mm2
Conductor cross section flexible with aeh with collar plastic min. 0.25 mm2
Conductor cross section flexible with aeh with collar plastic max. 2.5 mm2
Cross section conductor AWG min. Twenty four
Cross section conductor AWG max. Twelve
2 conductors with the same diameter, rigid min. 0.2 mm2
2 conductors with the same diameter, rigid max. 1 mm2
2 conductors with the same diameter, flexible, min. 0.2 mm2
2 conductors wi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-508- 3 BK BDWH:-L(+)Q 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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