

INDUSTRIAL COMPONENT DATA

BCP-508- 3 BK BDWH NZ 5454469 PHOENIX CONTACT Part plug, nominal Current: 12 A, Technique of connection: Con..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-508-3 BK BDWH NZ



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-508-3 BK BDWH NZ
Catalog number	5454469
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-9BBA81037C
Generated	2026-08-04

Product Overview

Part plug, nominal Current: 12 A, Technique of connection: Connection by screw, Color: black, contact Surface: Tin
Connector for printed circuit board, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, article family: BCP, pitch: 5.08 mm, connection type: Screw connection with traction capsule, Connection direction conductor/printed circuit board: 0°, clamping hook: - Clamping hook, plug-in system: BASICLINE 2.5, locking: without, fixing type: without, packaging type: boxed

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)
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Additional Product Information

Data commercial

Key order Five million four hundred fifty four thousand four hundred sixty nine

Packing unit 100 pcs

Key selling AAYBAA -

Minimum order quantity 100 pcs

EAN Four trillion fifty five billion six hundred twenty six million twenty seven thousand two hundred ninety six

Unit weight (excluding packaging) 4,500 g

Tariff number tariff Eighty five million three hundred eighty nine thousand ninety nine

Country of origin CN (China)

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Space of time for the intended use (FEUP): 50 years

You will find information about hazardous substances in the manufacturer's declaration in the "Downloads" tab

Ratings

eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred one eCl@ss 6.0 Twenty seven million two hundred sixty thousand seven hundred five eCl@ss 8.0 Twenty seven million four hundred forty thousand three hundred nine eCl@ss 9.0 Twenty seven million four hundred forty thousand three hundred nine

ETIM 5.0 EC002638 ETIM 6.0 EC002638

UNSPSC 13.2 Thirty nine million one hundred twenty one thousand four hundred nine

ETIM for 5454469 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

3

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I_n (EF008250)

12 A

Rated voltage (EF000...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-508-3 BK BDWH NZ 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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