

INDUSTRIAL COMPONENT DATA

BCP-500- 3 GN PA1,3 5474313 PHOENIX CONTACT PCB connector, nominal current: 12 A, rated voltage (III/2): 320..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-500-3 GN PA1,3



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-500-3 GN PA1,3
Catalog number	5474313
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-7DFFB70973
Generated	2026-08-02

Product Overview

PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: pastel green, contact surface: Tin

Connector for printed circuit board, nominal section: 2.5 mm², color: off-white, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 3, number of connections: 2, article family: BCP, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor connection direction/printed circuit board: 0 °, clamping hook: - Clamping hook, plug-in system: BASICLINE 2.5, locking: without, fixing type: without, packaging type: packed in box

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

Trade data

Order Code Five million four hundred seventy four thousand three hundred thirteen

Packaging unit 100 pcs

Minimum order quantity 100 pcs

Note Manufacturing to the order (no recovery)

GTIN Four trillion fifty five billion six hundred twenty six million two hundred two thousand one hundred sixty seven

Weight per piece (excluding packing) Is 0.004 KGM

Number of the customs tariff Eighty five million three hundred sixty six thousand nine hundred ninety

Country of origin CN (China)

Dimensions

Length [l] 18,2 mm

Width [w] 15 mm

Height [h] 15 mm

Not 5 mm

Rated 10 mm

General

Family articles BCP

Number of poles Three

Type of connection Screw with ring

Nominal Section 2.5 mm²

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Period of intended use (EFUP) : 50 years

The manufacturer's declaration in the tab "Downloads" contains detailed information on hazardous substances.

Classifications

eCl@ss 8.0Twenty seven million four hundred forty thousand three hundred nineeCl@ss 9.0Twenty seven million four hundred forty thousand three hundred nine

ETIM 5.0EC002638ETIM 6.0EC002637

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

ETIM for 5474313 Connectors (EC002638)

Feature Name**Feature Value**

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

2

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

Angle contact/c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend PHOENIX CONTACT / BCP-500-3 GN PA1,3 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.