

INDUSTRIAL COMPONENT DATA

BCP-500- 3 GY BD:OUT-VIN 5454906 PHOENIX CONTACT Part plug, nominal Current: 12 A, Pitch: 5 mm, Technique of..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-500-3 GY BD:OUT-VIN



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-500-3 GY BD:OUT-VIN
Catalog number	5454906
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-88F5F6F178
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Product Overview

Part plug, nominal Current: 12 A, Pitch: 5 mm, Technique of connection: Connection by screw with capsule-traction, Color: gray signs, contact Surface: Tin

Connector for printed circuit board, nominal section: 2.5 mm², color: signal gray, 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 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)
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Additional Product Information

Data commercial

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

Packing unit 100 pcs

Key selling AAYBAA -

Minimum order quantity 100 pcs

EAN Four trillion forty six billion three hundred fifty six million nine hundred ninety six thousand six hundred seventy nine

Unit weight (excluding packaging) 4,850 g

Tariff number 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

Step 5 mm

Average 10 mm

Overview

Family of articles BCP

Number of poles Three

Type of connection Connection by screw with capsule-traction

Tension and sizing (III/3) 250 V

Connection according to standard EN-VDE

Nominal current IN 12 To

Nominal cross section 2.5 mm²**Data connection**Core cross-section rigid min. 0,2 mm²Section of conductor rigid max. 2.5 mm²Section of flexible conductor, min. 0,2 mm²Section of flexible conductor max. 2.5 mm²Section of flexible conductor with toe cap, without plastic sleeve min. 0.25 mm²Section of flexible conductor with toe cap, without plastic sleeve max. 2.5 mm²Section of flexible conductor with toe, with plastic sleeve min. 0.25 mm²Section of flexible conductor with toe, with plastic sleeve max. 2.5 mm²

Section of conductor AWG min. Twenty four

Section of conductor AWG max. Twelve

2 conductors with same cross section, rigid min. 0,2 mm²2 conductors with same cross section, rigid max. 1 mm²

2 conductors with same cross s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-500-3 GY BD:OUT-VIN 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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