

**INDUSTRIAL COMPONENT DATA**

# BCP-350- 4 GN BD:1-4 5455730 PHOENIX CONTACT PCB connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-350-4 GN BD:1-4



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | PHOENIX CONTACT     |
| MPN / Reference | BCP-350-4 GN BD:1-4 |
| Catalog number  | 5455730             |
| Category        | Cable connector     |
| Minimum order   | 100 Pcs             |
| Document ID     | EO-B676088630       |
| Generated       | 2026-08-04          |

## Product Overview

PCB connector

Connector for printed circuit board, nominal cross-section: 1.5 mm<sup>2</sup>, color: off-white green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, article family: BCP, pitch: 3.5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor/printed circuit board connection direction: 0 °, plug-in system: BASICLINE 1.5, lock: 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 &gt; PCB Connectors (PCC)

## Additional Product Information

Key Commercial Data

Orderkey 5455730

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4046356996365

Weight per Piece (excluding packing) 2.950 g

Custom tariff number 85366990

Country of origin CN (China)

Dimensions

Length [ l ] 16.1 mm

Width [ w ] 14.7 mm

Height [ h ] 11.1 mm

Pitch 3.5 mm

Dimension a 10.5 mm

General

Range of articles BCP

Number of positions 4

Connection method Screw connection with tension sleeve

Rated voltage (III/3) 160 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Nominal cross section 1.5 mm<sup>2</sup>

Connection data

Conductor cross section solid min. 0.2 mm<sup>2</sup>

Conductor cross section solid max. 1.5 mm<sup>2</sup>

Conductor cross section flexible min. 0.2 mm<sup>2</sup>

Conductor cross section flexible max. 1.5 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve max. 0.5 mm<sup>2</sup>

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

2 conductors with same cross section, solid min. 0.2 mm<sup>2</sup>

2 conductors with same cross section, solid max. 0.5 mm<sup>2</sup>

2 conductors with same cross section, stranded min. 0.25 mm<sup>2</sup>

2 conductors with same cross section, stranded max. 0.75 mm<sup>2</sup>

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.2...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-350-4 GN BD:1-4 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.