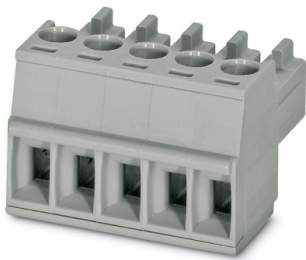


## INDUSTRIAL COMPONENT DATA

# BCP-350- 4 BK 5452178 PHOENIX CONTACT Part plug,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. ° poles..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-350-4 BK



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | PHOENIX CONTACT |
| MPN / Reference | BCP-350-4 BK    |
| Catalog number  | 5452178         |
| Category        | Cable connector |
| Minimum order   | 100 Pcs         |
| Document ID     | EO-7D91AB91FB   |
| Generated       | 2026-08-04      |

## Product Overview

Part plug,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. ° poles: 4,Pitch: 3.5 mm,Technique of connection: Connection by screw with capsule-traction,Color: black,contact Surface: Tin

Connector for printed circuit board, nominal section: 1.5 mm², color: black, 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 > PCB Connectors (PCC) |
|--------------|----------------------------------------|

## Additional Product Information

Trade data

Order Code Five million four hundred fifty two thousand one hundred seventy eight

Packaging unit 100 pcs

Minimum order quantity 100 pcs

Note Manufacturing to the order (no recovery)

GTIN Four trillion forty six billion three hundred fifty six million eight hundred fifty four thousand thirty

Weight per piece (excluding packing) Of 0.003 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 ] 16,1 mm

Width [ w ] 14.7 mm

Height [ h ] The 11.1 mm

Not 3.5 mm

Rated 10.5 mm

General

Family articles BCP

Number of poles Four

Type of connection Screw with ring

Group of insulation I

Impulse voltage assigned (III/3) 2.5 kV

Impulse voltage assigned (III/2) 2.5 kV

Impulse voltage assigned to (II/2) 2.5 kV

Reference voltage (III/3) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 320 V

Connection according to standard EN-VDE

Rated current IN Eight

Nominal Section 1.5 mm<sup>2</sup>

Maximum charge current 8 (for wire cross-section 1.5 mm<sup>2</sup>)

Insulating material PA

Flammability class according to UL 94 V0

Template A1

Length stripping tool 7 mm

Thread screws M2

Tightening torque min. 0,22 Nm

Tightening torque max. 0.25 Nm

Characteristics of connection

Wire cross-Section, rigid min. 0,2 mm<sup>2</sup>

Wire cross-Section rigid max. 1.5 mm<sup>2</sup>

Wire cross-Section flexible min. 0,2 mm<sup>2</sup>

Wire cross-Section flexible max. 1.5 mm<sup>2</sup>

Wire cross-Section flexible with wire-end sleeve without inlet cone insulation max...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-350-4 BK 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.