

INDUSTRIAL COMPONENT DATA

**BC-350X9- 4 BK 5452604 PHOENIX CONTACT Terminal p.
printed circuit board, rated Current: 13,5 A, rated Volta..**

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC-350X9-4 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC-350X9-4 BK
Catalog number	5452604
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-14CA7DEBD7
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Product Overview

Terminal p. printed circuit board, rated Current: 13,5 A, rated Voltage: 200 V, Pitch: 3.5 mm, Number of poles: 4, Type of connection: Connection by screw with capsule-traction, Assembly: Soldering by wave Direction for connection Conductor/pcb: 0 °, Color: black

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 200 V, nominal cross-section: 1.5 mm², number of potentials: 4, number of rows: 1, number of poles per row: 4, article family: BC-X9, pitch: 3.5 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor connection direction/printed circuit board: 0°, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, 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

Commercial data

The code for the order Five million four hundred fifty two thousand six hundred four

Pieces/pack. 100 PCS

Sales key AAYAAA -

The amount of minimum order 100 PCS

GTIN Four trillion forty six billion three hundred fifty six million eight hundred forty nine thousand seven hundred seventy seven

Weight per piece (package included) 1,800 g

Number customs tariff Eighty five million three hundred sixty nine thousand ten

Size

Length [l] 7.3 mm

Step 3.5 mm

Measure 10.5 mm

Width [w] 14.5 mm

Mounting height 8.5 mm

Height [h] 12 mm

Length of pin [P] 3.5 mm

Hole diameter 1.1 mm

General

Family article BC-X9

Group insulating material The

Surge voltage strength (III/3) 2.5 kV

Surge voltage strength (III/2) 2.5 kV

Surge voltage strength (II/2) 2.5 kV

Rating voltage (III/3) 160 V

Rating voltage (III/2) 200 V

Rating voltage (II/2) 400 V

Attack in accordance with EN-VDE

Rated current IN 13.5 A

Nominal section 1.5 mm²

Insulating material PA

Surface of the pin welding

Class behaviour according to UL 94 V0

Stripping length 5 mm

N. of poles Four

Thread M2

Torque min. 0,22 Nm

Torque, max. 0,25 Nm

Data link

Conductor cross section, rigid min. 0.14 mm²

Conductor cross section, rigid max. 1.5 mm²

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 1.5 mm²

Conductor cross section flexible with crimp connector without collar plastic min. 0.25 mm²

Conductor cross section flexible with crimp connector without collar plastic max. 0.5 mm²

Conductor cross....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC-350X9-4 BK 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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