

INDUSTRIAL COMPONENT DATA

**BC-508X14- 2 BK 5452261 PHOENIX CONTACT Terminal p.
printed circuit board, rated Current: 17,5 A, rated Volt..**

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC-508X14-2 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC-508X14-2 BK
Catalog number	5452261
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-2AF4DE8194
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Product Overview

Terminal p. printed circuit board, rated Current: 17,5 A, rated Voltage: 400 V, Pitch: 5,08 mm, Number of poles: 2, Type of connection: Connection by screw with capsule-traction, Assembly: Soldering by wave Direction for connection Conductor/pcb: 0 °, Color: black, The article can be aligned with different numbers of poles!

Terminal block for printed circuit board, rated current: 17.5 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, article family: BC-X14, pitch: 5.08 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 packaging. The item can be aligned with different numbers of poles!

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 two hundred sixty one

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 three thousand two hundred

Weight per piece (excluding packing) Of 0.003 KGM

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

Country of origin CN (China)

Dimensions

Length [I] 9.8 mm

Not 5.08 mm

Rated 5.08 mm

Length of pin [P] 3.5 mm

Drilling diameter 1.3 mm

General

Family articles BC-X14

Group of insulation I

Impulse voltage assigned (III/3) 4 kV

Impulse voltage assigned (III/2) 4 kV

Impulse voltage assigned to (II/2) 4 kV

Reference voltage (III/3) 250 V

Rated voltage (III/2) 400 V

Rated voltage (II/2) 630 V

Connection according to standard EN-VDE

Rated current IN 17,5 A

Nominal Section 1.5 mm²

Insulating material PA

Pin soldering surface

Flammability class according to UL 94 V0

Template A1

Length stripping tool 7 mm

Number of poles Two

Thread screws M3

Tightening torque min. 0.5 Nm

Tightening torque max. 0.6 Nm

Characteristics of connection

Wire cross-Section, rigid min. 0.14 mm²

Wire cross-Section rigid max. 2.5 mm²

Wire cross-Section flexible min. 0.14 mm²

Wire cross-Section flexible max. 1.5 mm²

Wire cross-Section flexible with wire-end sleeve without inlet cone insulation max. 0.25 mm²

1.5 mm²

Wire cross-Section flexible with ferrule and inlet cone insulat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC-508X14-2 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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