

INDUSTRIAL COMPONENT DATA

BC-508X14- 2 GY 5430386 PHOENIX CONTACT PCB terminal block BC-508X14- 2 GY 5430386

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC-508X14-2 GY
Catalog number	5430386
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-220F182CE5
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Product Overview

PCB terminal block - BC-508X14- 2 GY - 5430386

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: gray signals, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.6 mm, number of solder pins per potential: 1, packaging type: boxed. The item can be aligned with different numbers of poles!

PCB terminal, nominal current: 17.5 A, reference voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, article range: BC-X14, pitch: 5.08 mm, connection type: Screw connection with ring, screw driving surface: L Longitudinal slot, mounting: Wave welding, Conductor/PCB Plugging Direction: 0°, Colour: Safety Grey, Pin Layout: Linear Pinout, Pin Length [P]: 3.6mm, Number of Pins per Potential: 1, Packaging Type: Packed in a Carton. The article can be juxtaposed 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

PCB terminal block, nominal current: 13.5 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0°, color: signal grey. The article can be aligned to create different nos. of positions!

Key Commercial Data

Orderkey 5430386

Packing unit 100 pc

Minimum order quantity 100 pc

GTIN 4046356168649

Weight per Piece (excluding packing) 2.000 g

Custom tariff number 85369010

Country of origin CN (China)

Dimensions

Length [l] 9.8 mm

Pitch 5.08 mm

Dimension a 5.08 mm

Width [w] 10.16 mm

Height 13.8 mm

Height [h] 17.4 mm

Solder pin [P] 3.6 mm

Hole diameter 1.3 mm

General

Range of articles BC-X14

Insulating material group I

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 250 V

Rated voltage (III/2) 400 V

Rated voltage (II/2) 630 V

Connection in acc. with standard EN-VDE

Nominal current I_N 17.5 A

Nominal cross section 1.5 mm²

Insulating material PA

Solder pin surface

Flammability rating according to UL 94 V0

Internal cylindrical gage A1

Stripping length 7 mm

Number of positions 2

Screw thread M3

Tightening torque, min 0.5 Nm

Tightening torque max 0.6 Nm

Connection data

Conductor cross section solid min. 0.14 mm²

Conductor cross section solid max. 2.5 mm²

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 1.5 mm²

Conductor cross section flexible, with fer...

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Send PHOENIX CONTACT / BC-508X14-2 GY 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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