

INDUSTRIAL COMPONENT DATA

BC-500X14- 3 GN PA1,3 5430216 PHOENIX CONTACT PCB terminal block BC-500X14- 3 GN PA1,3 5430216

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC-500X14-3 GN PA1,3



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC-500X14-3 GN PA1,3
Catalog number	5430216
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-DBBDCF3BC8
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Product Overview

PCB terminal block - BC-500X14- 3 GN PA1,3 - 5430216

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 3, article family: BC-X14, pitch: 5 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: off-white green, 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!

Printed circuit board terminal, 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: 3, article family: BC-X14, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping method: H1L Philipps-Recess with longitudinal slot, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: off-white green, 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

PCB terminal block, nominal current: 17.5 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: pastel green. The article can be aligned to create different nos. of positions!

Key Commercial Data

Orderkey 5430216

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4055626296494

Weight per Piece (excluding packing) 3.160 g

Custom tariff number 85369010

Country of origin CN (China)

Dimensions

Length [L] 9.8 mm

Pitch 5 mm

Dimension a 10 mm

Solder pin [P] 3.5 mm

Hole diameter 1.3 mm

General

Range of articles BC-X14

Insulating material group I

Rated voltage (III/2) 400 V

Nominal current IN 17.5 A

Nominal cross section 1.5 mm²

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 3

Screw thread M3

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 5.0EC002643ETIM 6.0EC002643ETIM 7.0EC002643

ETIM for 5430216 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

17.3 mm

Number of electrical connections (EF008252)

2

Number of levels (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC-500X14-3 GN PA1,3 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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