

INDUSTRIAL COMPONENT DATA

BC-508X10-3 GN TS 5451815 PHOENIX CONTACT Terminal p. printed circuit board, rated Current: 13,5 A, nominal ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC-508X10-3 GN TS



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC-508X10-3 GN TS
Catalog number	5451815
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-E210DB335A
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Product Overview

Terminal p. printed circuit board, rated Current: 13,5 A, nominal Voltage: 400 V, Pitch: 5,08 mm, Number of poles: 3, Type of connection: Connection by screw with capsule-traction, Assembly: Soldering by wave Direction for connection Conductor/pcb: 0 °, Color: whitish green

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 3, number of rows: 1, number of poles per row: 3, article family: BC-X10, pitch: 5.08 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor connection direction/printed circuit board: 0°, 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

Data commercial

Key order Five million four hundred fifty one thousand eight hundred fifteen

Packing unit 100 pcs

Key selling AAYAAA -

Minimum order quantity 100 pcs

EAN Four trillion forty six billion three hundred fifty six million eight hundred four thousand six hundred twenty two

Unit weight (excluding packaging) 2,570 g

Tariff number tariff Eighty five million three hundred sixty nine thousand ten

Country of origin CN (China)

Dimensions

Length [l] 8.1 mm

Step 5,08 mm

Average 10,16 mm

Width [w] Of 15.24 mm

Height of construction 10 mm

Height [h] 13.5 mm

Length of pin [P] 3.5 mm

Diameter hole 1.3 mm

Overview

Family of articles BC-X10

Transient voltage design (III/3) 4 kV

Transient voltage design (III/2) 4 kV

Transient voltage design (II/2) 4 kV

Tension and sizing (III/3) 250 V

Tension and sizing (III/2) 400 V

Tension and sizing (II/2) 630 V

Connection according to standard EN-VDE

Nominal current IN 13.5 To

Nominal cross section 1.5 mm²

Surface pin welding

Gauge male A1

Length desaislar 6 mm

Number of poles Three

Screw thread M3

Tightening torque min. 0.5 Nm

Tightening torque max. 0.6 Nm

Data connection

Core cross-section rigid min. 0.14 mm²

Section of conductor rigid max. 1.5 mm²

Section of flexible conductor, min. 0.14 mm²

Section of flexible conductor max. 1.5 mm²

Section of flexible conductor with toe cap, without plastic sleeve min. 0.25 mm²

Section of flexible conductor with toe cap, without plastic sleeve max. 1 mm²

Section of flexible conductor with toe, with...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC-508X10-3 GN TS 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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