

INDUSTRIAL COMPONENT DATA

BC-381X9-14 GN BD:M0-MO1 5454210 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC-381X9-14 GN BD:M0-MO1



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC-381X9-14 GN BD:M0-MO1
Catalog number	5454210
Category	Printed circuit board terminal
Minimum order	100 Pcs
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Product Overview

PCB terminal block

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

Key Commercial Data

Orderkey 5454210

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4046356917438

Weight per Piece (excluding packing) 7.000 g

Custom tariff number 85369010

Country of origin CN (China)

Dimensions

Length [l] 7.3 mm

Pitch 3.81 mm

Dimension a 49.53 mm

Width [w] 53.34 mm

Height 8.5 mm

Height [h] 12 mm

Solder pin [P] 3.5 mm

Hole diameter 1.1 mm

General

Range of articles BC-X9

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 160 V

Rated voltage (III/2) 200 V

Rated voltage (II/2) 400 V

Connection in acc. with standard EN-VDE

Nominal current IN 13.5 A

Nominal cross section 1.5 mm²

Solder pin surface

Stripping length 5 mm

Number of positions 14

Screw thread M2

Tightening torque, min 0.22 Nm

Tightening torque max 0.25 Nm

Connection data

Conductor cross section AWG min. 26

Conductor cross section AWG max. 16

2 conductors with same cross section, solid min. 0.14 mm²

2 conductors with same cross section, solid max. 0.5 mm²

2 conductors with same cross section, stranded min. 0.14 mm²

2 conductors with same cross section, stranded max. 0.34 mm²

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

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 5.127...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC-381X9-14 GN BD:M0-MO1 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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