

## INDUSTRIAL COMPONENT DATA

# BCP-381- 3 GY BD:22-24 5430217 PHOENIX CONTACT

## Printed-circuit board connector BCP-381- 3 GY BD:22-24 5430217

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-381- 3 GY BD:22-24



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | PHOENIX CONTACT        |
| MPN / Reference | BCP-381- 3 GY BD:22-24 |
| Catalog number  | 5430217                |
| Category        | Cable connector        |
| Minimum order   | 100 Pcs                |
| Document ID     | EO-FEEBBB0988          |
| Generated       | 2026-08-04             |

### Product Overview

Printed-circuit board connector - BCP-381- 3 GY BD:22-24 - 5430217

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: signal gray, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Female connection, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 3, article family: BCP, pitch: 3.81 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: 0 °, Stecksystem: BASICLINE 1.5, Lock: without, 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 &gt; PCB Connectors (PCC)

### Additional Product Information

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 3, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: signal grey, contact surface: Tin

Key Commercial Data

Orderkey 5430217

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4055626299860

Weight per Piece (excluding packing) 2.000 g

Custom tariff number 85366990

Country of origin CN (China)

Dimensions

Height [ h ] 11.1 mm

Pitch 3.81 mm

Dimension a 7.62 mm

General

Range of articles BCP

Number of positions 3

Connection method Screw connection with tension sleeve

Insulating material group I

Rated voltage (III/2) 160 V

Nominal current IN 8 A

Nominal cross section 1.5 mm<sup>2</sup>

Flammability rating according to UL 94 V0

Screw thread M2

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 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638ETIM 7.0EC002638

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-381- 3 GY BD:22-24 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.