

## INDUSTRIAL COMPONENT DATA

# IMC 1,5/ 6-ST-3,81 BK BD:NZ 1722367 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: IMC 1,5/ 6-ST-3,81 BK BD:NZ



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | IMC 1,5/ 6-ST-3,81 BK BD:NZ |
| Catalog number  | 1722367                     |
| Category        | Cable connector             |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-FE1463B426               |
| Generated       | 2026-08-05                  |

### Product Overview

Printed-circuit board connector

## 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

## Key Commercial Data

Orderkey 1722367

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356116206

Weight per Piece (excluding packing) 4.950 g

Custom tariff number 85366990

Country of origin PL (Poland)

## Dimensions

Length [ l ] 18.45 mm

Width [ w ] 23.65 mm

Height [ h ] 11.1 mm

Pitch 3.81 mm

Dimension a 19.05 mm

**General**

Range of articles IMC 1,5/..-ST

Number of positions 6

Connection method Screw connection with tension sleeve

Rated voltage (III/3) 160 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Nominal cross section 1.5 mm<sup>2</sup>**Connection data**Conductor cross section solid min. 0.14 mm<sup>2</sup>Conductor cross section solid max. 1.5 mm<sup>2</sup>Conductor cross section flexible min. 0.14 mm<sup>2</sup>Conductor cross section flexible max. 1.5 mm<sup>2</sup>Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm<sup>2</sup>Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm<sup>2</sup>Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm<sup>2</sup>Conductor cross section flexible, with ferrule with plastic sleeve max. 0.5 mm<sup>2</sup>

Conductor cross section AWG min. 28

Conductor cross section AWG max. 16

2 conductors with same cross section, solid min. 0.08 mm<sup>2</sup>2 conductors with same cross section, solid max. 0.5 mm<sup>2</sup>2 conductors with same cross section, stranded min. 0.08 mm<sup>2</sup>2 conductors with same cross section, stranded max. 0.75 mm<sup>2</sup>

2 conductors with same cross section, stranded, ferrules without plastic....

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / IMC 1,5/ 6-ST-3,81 BK BD:NZ 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.