

**INDUSTRIAL COMPONENT DATA**

# MKDS 3/ 4 BEIGE BD:1,2,3,4 1712614 PHOENIX CONTACT

## PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDS 3/ 4 BEIGE BD:1,2,3,4



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKDS 3/ 4 BEIGE BD:1,2,3,4     |
| Catalog number  | 1712614                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 100 Pcs                        |
| Document ID     | EO-D27A905F94                  |
| Generated       | 2026-09-29                     |

### 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 1712614

Packing unit 100 pc

Note Made to Order (non-returnable)

GTIN 4017918248963

Weight per Piece (excluding packing) 7.640 g

Custom tariff number 85369010

Country of origin DE (Germany)

Item properties

Brief article description PCB terminal block

Range of articles MKDS 3

Pitch 5 mm

Number of positions 4

Connection method Screw connection with tension sleeve

Drive form screw head Slotted (L)

Screw thread M3  
Mounting type Wave soldering  
Pin layout Linear pinning  
Number of levels 1  
Number of connections 4  
Number of potentials 4  
Electrical parameters  
Rated current 24 A  
Rated insulation voltage (III/2) 400 V  
Rated surge voltage (III/2) 4 kV  
Connection capacity  
Conductor cross section solid 0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>  
Conductor cross section flexible 0.2 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Conductor cross section AWG / kcmil 24 ... 12  
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
2 conductors with same cross section, solid 0.2 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
2 conductors with same cross section, flexible 0.2 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
2 conductors with same cross section, stranded, ferrules without plastic sleeve 0.25 mm<sup>2</sup> ... 0.75 mm<sup>2</sup>  
2 conductors with same cross section, stranded, with TWIN ferrules with plastic sleeve 0.5 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
Stripping length 8 mm  
Torque 0.5 Nm ... 0.6 Nm  
Material data - contact  
Note WEEE/RoHS-compliant, free of whiskers according to IEC 6006...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDS 3/ 4 BEIGE BD:1,2,3,4 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 PI #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.