

**INDUSTRIAL COMPONENT DATA**

# MKDSN 1,5/ 3 BD:1-3 1727434 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 3 BD:1-3



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKDSN 1,5/ 3 BD:1-3            |
| Catalog number  | 1727434                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 180 Pcs                        |
| Document ID     | EO-FC2C2A4642                  |
| Generated       | 2026-08-04                     |

## Product Overview

PCB terminal block

Terminal block for printed circuit board, rated current: 13.5 A, rated voltage (III/2): 400 V, rated section: 1.5 mm<sup>2</sup>, number of rows: 1, number of poles per row: 3, item family: MKDSN 1.5, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping shape: L Longitudinal slot, Mounting: Wave soldering, conductor/PCB connection direction: 0°, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5mm, number of soldering 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)**

## Additional Product Information

Key Commercial Data

Orderkey 1727434

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4017918258504

Weight per Piece (excluding packing) 2.740 g

Custom tariff number 85369010

Country of origin DE (Germany)

Item properties

Number of positions 3

Drive form screw head Slotted (L)

Screw thread M3

Pin layout Linear pinning

Dimensions for the product

Length [ l ] 8.1 mm

Width [ w ] 15 mm

Height [ h ] 13.5 mm

Pitch 5 mm

Height (without solder pin) 10 mm

Solder pin [P] 3.5 mm

Pin spacing 5 mm

Dimension a 10 mm

Dimensions for PCB design

Hole diameter 1.3 mm

Pin spacing 5 mm

Packaging information

Type of packaging packed in cardboard

Pieces per package 50

Denomination packing units Pcs.

Air clearances and creepage distances

Voltage 250 V

Standards and Regulations

Connection in acc. with standard EN-VDE

CSA

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 4.027141109eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss  
7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC  
13.239121432

ETIM for 1727434 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

13.47 mm

Number of levels (EF002659)

1

Modular spacing connections (E...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 3 BD:1-3 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

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