

**INDUSTRIAL COMPONENT DATA**

# MKDSN 1,5/ 3 GY 1730780 PHOENIX CONTACT PCB terminal block

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

PRODUCT IMAGE\nNOT  
AVAILABLE

|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKDSN 1,5/ 3 GY                |
| Catalog number  | 1730780                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 180 Pcs                        |
| Document ID     | EO-5B3A1BDBBE                  |
| Generated       | 2026-09-29                     |

## 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: gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5mm, number of solder 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 1730780

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918244477

Weight per Piece (excluding packing) 2.730 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  
Current carrying capacity / derating curves  
Diagram  
Standards and Regulations  
Connection in acc. with standard EN-VDE  
CSA  
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 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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 3 GY 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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