

**INDUSTRIAL COMPONENT DATA**

# MKDSN 1,5/ 5 BD:5-1 1707902 PHOENIX CONTACT Terminal block for printed circuit board, rated current: 13.5 A,..

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



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKDSN 1,5/ 5 BD:5-1            |
| Catalog number  | 1707902                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 100 Pcs                        |
| Document ID     | EO-6DF27DEBEB                  |
| Generated       | 2026-08-04                     |

## Product Overview

Terminal block for printed circuit board, rated current: 13.5 A, rated voltage: 400 V, pitch: 5 mm, number of poles: 5, connection type: Screw connection with traction capsule, mounting: Wave soldering, driver/printed circuit board connection direction: 0 °, color: green

PCB terminal, rated current: 13.5 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm<sup>2</sup>, number of rows: 1, number of poles per row: 5, item family: MKDSN 1.5, pitch: 5 mm, connection type: Screw connection with pull capsule, screw clamping form: L Longitudinal groove, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Green, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.5mm, Number of Solder Pins by Potential: 1, Packing Type: Boxed Packaging

**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

PCB terminal block, nominal current: 13.5 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 5, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green  
Your advantages

Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsExtremely small design for the respective conductor cross sectionThe latching on the side enables various numbers of positions to be combinedKey Commercial Data

Orderkey 1707902

Packing unit 1

GTIN 4046356951623  
Custom tariff number 85369010  
Material data - housing  
Housing color green (6021)  
Dimensions for the product  
Length [ l ] 8.1 mm  
Width [ w ] 25 mm  
Height (without solder pin) 10 mm  
Solder pin [P] 3.5 mm  
Dimension a 20 mm  
Pin spacing 5 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  
Environmental Product Compliance  
China RoHS Environmentally Friendly Use Period = 50  
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"  
eCl@ss  
eCl@ss 5.1 27141190  
eCl@ss 6.0 27261101  
eCl@ss 8.0 27440401  
eCl@ss 9.0 27440401  
ETIM  
ETIM 4.0 EC002643  
ETIM 5.0 EC002643  
ETIM 6.0 EC002643  
UNSPSC  
UNSPSC 13.2 39121432...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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