

## INDUSTRIAL COMPONENT DATA

# MKDS 3/17-5,08 PIN 3,5BD:L2-11 1822192 PHOENIX CONTACT PCB terminal block, nominal current: 24 A, nom. volta..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDS 3/17-5,08 PIN 3,5BD:L2-11



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKDS 3/17-5,08 PIN 3,5BD:L2-11 |
| Catalog number  | 1822192                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-6E186ADE01                  |
| Generated       | 2026-08-02                     |

## Product Overview

PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 17, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green

Terminal block for printed circuit board, nominal current: 24 A, nominal voltage (III/2): 400 V, nominal cross-section: 2.5 mm<sup>2</sup>, number of potentials: 17, number of rows: 1, number of poles per row: 17, article family: MKDS 3, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping method: L Longitudinal slot, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, packaging type: boxed

PCB terminal block, nominal current: 24 A, rated voltage (III/2): 400 V, nominal cross section: 2.5 mm<sup>2</sup>, pitch: 5.08 mm, number of positions: 17, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm

## 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 1822192

Packing unit 1

GTIN 4046356997072

Custom tariff number 85369010

Drawings  
Electrical parameters  
Material data - contact  
Dimensions for the product  
Packaging information  
Ambient conditions  
Pull-out test  
Air clearances and creepage distances  
Vibration test  
Standards and Regulations  
Classifications  
Item properties  
Connection capacity  
Material data - housing  
Dimensions for PCB design  
General product information  
Termination and connection method  
Electrical tests  
Temperature-rise test  
Resistance to ageing, humidity and penetration of solids  
Environmental Product Compliance  
Drawings  
Diagram  
Type: MKDS 3/2 and MKDS 3/3  
Test following DIN EN 60512-5-2:2003-01  
Reduction factor = 1  
No. of positions: 5  
[Back to topItem properties](#)  
Brief article description PCB terminal block  
Range of articles MKDS 3  
Pitch 5.08 mm  
Number of positions 17  
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 17  
Number of potentials 17  
[Back to topElectrical parameters](#)  
Nominal current 24 A  
Nom. voltage 400 V  
Rated voltage 250 V  
Rated voltage (III/2) 400 V  
Rated voltage (II/2) 630 V  
Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Back to topConnection capacity

Connection method Screw connection with tension sleeve

pluggable Yes

Conductor cross section solid 0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>

Conduct...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDS 3/17-5,08 PIN 3,5BD:L2-11 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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