

**INDUSTRIAL COMPONENT DATA**

# MKDSN 2,5/13 VPE 200 1759356 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 2,5/13 VPE 200



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKDSN 2,5/13 VPE 200           |
| Catalog number  | 1759356                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 200 Pcs                        |
| Document ID     | EO-B0C0589069                  |
| Generated       | 2026-08-05                     |

## Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 24 A, dimensioning voltage (III/2): 400 V, nominal section: 2.5 mm<sup>2</sup>, Number of potentials: 13, Number of rows: 1, Number of poles per row: 13, article family: MKDSN 2.5, pitch: 5mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, Conductor connection direction/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, 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 &gt; PCB Connectors (PCC)

## Additional Product Information

Key Commercial Data

Orderkey 1759356

Packing unit 200 pc

Minimum order quantity 200 pc

Note Made to Order (non-returnable)

GTIN 4046356345712

Weight per Piece (excluding packing) 19.560 g

Custom tariff number 85369010

Country of origin DE (Germany)

Item properties

Brief article description PCB terminal block

Range of articles MKDSN 2,5

Pitch 5 mm

Number of positions 13

Connection method Screw connection with tension sleeve

Drive form screw head Philipps recess with slotted Torx (H1L)

Screw thread M3

Mounting type Wave soldering

Pin layout Linear pinning

Number of levels 1

Number of connections 13

Number of potentials 13

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> ... 2.5 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 ... 14

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> ... 0.75 mm<sup>2</sup>

2 conductors with same cross section, flexible 0.2 mm<sup>2</sup> ... 0.75 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 6.5 mm

Torque 0.5 Nm ... 0.6 Nm

Material data - c...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 2,5/13 VPE 200 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

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