

**INDUSTRIAL COMPONENT DATA**

# MKDS 1/ 2-3,81 BD: X19-.2 1709327 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDS 1/ 2-3,81 BD: X19-.2



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKDS 1/ 2-3,81 BD: X19-.2      |
| Catalog number  | 1709327                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-4F8FECA7DD                  |
| Generated       | 2026-08-05                     |

## Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 200 V, nominal section: 1.5 mm<sup>2</sup>, number of rows: 1, number of poles per row: 2, article family: MKDS 1, pitch: 3.81 mm, connection type: Screw connection with traction capsule, screw clamping form: 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 1709327

Packing unit 1

GTIN 4055626063324

Custom tariff number 85369010

Item properties

Number of positions 2

Drive form screw head Slotted (L)

Screw thread M2

Pin layout Linear pinning

**Dimensions for the product**

Length [ l ] 7.3 mm

Width [ w ] 7.61 mm

Height [ h ] 12 mm

Pitch 3.81 mm

Height (without solder pin) 8.5 mm

Solder pin [P] 3.5 mm

Dimension a 3.81 mm

**Dimensions for PCB design**

Hole diameter 1.1 mm

**Packaging information**

Type of packaging packed in cardboard

Pieces per package 50

Denomination packing units Pcs.

Air clearances and creepage distances

Voltage 160 V

**Standards and Regulations**

Connection in acc. with standard EN-VDE

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 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 13.239121432

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / MKDS 1/ 2-3,81 BD: X19-.2 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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