

**INDUSTRIAL COMPONENT DATA**

# MKDSN 2,5/ 4 HT BK PIN21 R44 1018851 PHOENIX CONTACT

## PCB terminal block MKDSN 2,5/ 4 HT BK PIN21 R44 1018851

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 2,5/ 4 HT BK PIN21 R44



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKDSN 2,5/ 4 HT BK PIN21 R44   |
| Catalog number  | 1018851                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 140 Pcs                        |
| Document ID     | EO-84014D64A6                  |
| Generated       | 2026-09-29                     |

### Product Overview

PCB terminal block - MKDSN 2,5/ 4 HT BK PIN21 R44 - 1018851

Terminal block for printed circuit board, nominal current: 16 A, dimensioning voltage (III/2): 320 V, nominal section: 2.5 mm<sup>2</sup>, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, family of articles: MKDSN 2.5/.. -HT, pitch: 5mm, connection type: Screw connection with traction capsule, mounting: THR welding, conductor/PCB connection direction: 0°, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.1mm, packaging type: 44mm wide strap

PCB terminal block, nominal current: 16 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm<sup>2</sup>, pitch: 5 mm, number of positions: 4, connection method: Screw connection with tension sleeve, mounting: THR soldering, conductor/PCB connection direction: 0 °, color: black, Pin layout: Linear pinning, Solder pin [P]: 2.1 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 1018851

Packing unit 1

GTIN 4055626504629

Custom tariff number 85369010

Dimensions

Environmental Product Compliance

General

**Classifications****Dimensions**

Length [ l ] 9.5 mm

Pitch 5 mm

Dimension a 15 mm

Width [ w ] 20 mm

Height 15 mm

Height [ h ] 17.1 mm

Solder pin [P] 2.1 mm

Pin spacing 5 mm

Hole diameter 1.3 mm

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Range of articles MKDSN 2,5/...-HT

Nominal cross section 2.5 mm<sup>2</sup>

Solder pin surface

Number of positions 4

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REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50 years

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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eCl@ss

eCl@ss 5.1 27261100

eCl@ss 6.0 27261100

eCl@ss 7.0 27440401

eCl@ss 8.0 27440401

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ETIM 5.0 EC002643

ETIM 6.0 EC002643

ETIM 7.0 EC002643

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Send PHOENIX CONTACT / MKDSN 2,5/ 4 HT BK PIN21 R44 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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