

INDUSTRIAL COMPONENT DATA

MKDSN 1,5/ 8-5,08 BD:1-8 1868296 PHOENIX CONTACT PCB terminal block, nominal current: 24 A, nom. voltage: 40..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 8-5,08 BD:1-8



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 1,5/ 8-5,08 BD:1-8
Catalog number	1868296
Category	Printed circuit board terminal
Minimum order	1020 Pcs
Document ID	EO-19AB591161
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Product Overview

PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 8, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green. The article can be aligned to create different nos. of positions!

Terminal block for printed circuit board, nominal current: 24 A, dimensioning voltage (III/2): 400 V, nominal section: 2.5 mm², Number of potentials: 8, Number of rows: 1, Number of poles per row: 8, article family: MKDSN 1.5, pitch: 5.08 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, Conductor connection direction/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, packaging type: boxed packaging. The item can be aligned with different numbers of poles!

PCB terminal block, nominal current: 24 A, rated voltage (III/2): 400 V, nominal cross section: 2.5 mm², pitch: 5.08 mm, number of positions: 8, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green, Pin layout: Linear pinning. The article can be aligned to create different nos. of positions!

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 1868296

Packing unit 1

GTIN 4055626134185

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

Environmental Product Compliance

Item properties

Connection capacity

Material data - housing

Dimensions for PCB design

General product information

Termination and connection method

Electrical tests

Temperature-rise test

Standards and Regulations

Classifications

Drawings

Diagram

Type: MKDSN 2,5/...

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[Brief article description](#) [PCB terminal block](#)

[Range of articles](#) [MKDSN 2,5](#)

[Pitch](#) [5.08 mm](#)

[Number of positions](#) [8](#)

[Connection method](#) [Screw connection with tension sleeve](#)

[Mounting type](#) [Wave soldering](#)

[Pin layout](#) [Linear pinning](#)

[Number of levels](#) [1](#)

[Number of connections](#) [8](#)

[Number of potentials](#) [8](#)

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[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 top](#)[Connection capacity](#)

[Connection method](#) [Screw connection with tension sleeve](#)

[pluggable](#) [Yes](#)

Conductor cross section solid 0.2 mm² ... 2.5 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG / kcmil 24 ... 14
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 2.5 mm²
Conductor c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 8-5,08 BD:1-8 with the required quantity to info@electricaonline.com or use 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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