

INDUSTRIAL COMPONENT DATA

MKDSN 2,5/ 8 VPE400 1102548 PHOENIX CONTACT PCB terminal block, nominal current: 24 A, rated voltage (III/2)..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 2,5/ 8 VPE400



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 2,5/ 8 VPE400
Catalog number	1102548
Category	Printed circuit board terminal
Minimum order	1200 Pcs
Document ID	EO-08A7B10855
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Product Overview

PCB terminal block, nominal current: 24 A, rated voltage (III/2): 400 V, nominal cross section: 2.5 mm², pitch: 5 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, Solder pin [P]: 3.5 mm

Terminal block for printed circuit board, nominal current: 24 A, dimensioning voltage (III/2): 400 V, nominal section: 2.5 mm², number of rows: 1, number of poles per row: 8, article family: MKDSN 2.5, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: H1L Philipps-Recess with longitudinal groove, 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 1102548

Packing unit 1

GTIN 4055626962443

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

Classifications

Item properties

Connection capacity

Material data - housing

Dimensions for PCB design

General product information

Termination and connection method

Electrical tests

Vibration test

Drawings

Diagram

Type: MKDSN 2,5/...

[Back to topItem properties](#)

[Brief article description PCB terminal block](#)

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

[Pitch 5 mm](#)

[Number of positions 8](#)

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

[Drive form screw head Philipps recess with slotted Torx \(H1L\)](#)

[Mounting type Wave soldering](#)

[Pin layout Linear pinning](#)

[Number of levels 1](#)

[Back to topElectrical parameters](#)

[Nom. voltage 400 V](#)

[Back to topConnection 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 cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 2.5 mm²](#)

[2 conductors with same cross section, solid 0.2 mm² ... 0.75 mm²](#)

[2 conductors with same cross section, flexible 0.2 mm² ... 0.75 mm²](#)

[2 conductors with same cross section, stranded, fer...](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 2,5/ 8 VPE400 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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