

INDUSTRIAL COMPONENT DATA

MKDSN 1,5/ 3 BD:2-6 1712852 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 3 BD:2-6



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 1,5/ 3 BD:2-6
Catalog number	1712852
Category	Printed circuit board terminal
Minimum order	180 Pcs
Document ID	EO-476A8BB492
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Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of rows: 1, number of poles per row: 3, article family: MKDSN 1.5, pitch: 5 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, Pin length [P]: 3.5 mm, number of solder 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 1712852

Packing unit 1

GTIN 4055626299068

Custom tariff number 85369010

Item properties

Number of positions 3

Screw thread M3

Pin layout Linear pinning

Dimensions for the product

Length [l] 8.1 mm

Width [w] 10 mm

Height [h] 13.5 mm

Pitch 5 mm

Height (without solder pin) 10 mm

Solder pin [P] 3.5 mm

Pin spacing 5 mm

Dimension a 10 mm

Dimensions for PCB design

Hole diameter 1.3 mm

Pin spacing 5 mm

Packaging information

Type of packaging packed in cardboard

Pieces per package 250

Denomination packing units Pcs.

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

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

ETIM for 1712852 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

13.47 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm

Rated current In (EF008250)

17.5 A

Rated voltage (EF000228)

400 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Screw connection

Connectable conductor cross section solid-core (EF007337)

0.14 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 3 BD:2-6 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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