

INDUSTRIAL COMPONENT DATA

MKDSN 1,5/10 H1L 1710817 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/10 H1L



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 1,5/10 H1L
Catalog number	1710817
Category	Printed circuit board terminal
Minimum order	40 Pcs
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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 section: 1.5 mm², number of rows: 1, number of poles per row: 10, article family: MKDSN 1.5, 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 1710817

Packing unit 1

GTIN 4055626182315

Custom tariff number 85369010

Item properties

Number of positions 10

Drive form screw head Philipps recess with slotted Torx (H1L)

Pin layout Linear pinning

Dimensions for the product

Pitch 5 mm
Solder pin [P] 3.5 mm
Pin spacing 5 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 100
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
UNSPSC 13.239121432
ETIM for 1710817 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 conductor cross section fine-strand without...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/10 H1L 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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