

INDUSTRIAL COMPONENT DATA

MKDSN 1,5/ 2 HT BKH1L BDWH:K-K 1705718 PHOENIX CONTACT Terminal block for printed circuit board, rated curre..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 2 HT BKH1L BDWH:K-K



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 1,5/ 2 HT BKH1L BDWH:K-K
Catalog number	1705718
Category	Printed circuit board terminal
Minimum order	260 Pcs
Document ID	EO-FDFE1908DD
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Product Overview

Terminal block for printed circuit board, rated current: 13.5 A, rated voltage: 320 V, pitch: 5 mm, number of poles: 2, connection type: Screw connection with traction capsule, mounting: Solder THR, connection direction conductor/printed circuit board: 0 °, color: black

Terminal for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 320 V, nominal section: 1.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, family of articles: MKDSN 1.5/.. -HT, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: H1L Philipps-Recess with longitudinal slot, mounting: Weld THR, connection direction conductor/printed circuit board: 0 °, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, Packing Type: Boxed Packed

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)
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Additional Product Information

PCB terminal block, nominal current: 13.5 A, nom. voltage: 320 V, pitch: 5 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: THR soldering, conductor/PCB connection direction: 0 °, color: black
Your advantages

Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsExtremely small design for the respective conductor cross sectionDesigned for integration into the SMT soldering processThe latching on the side enables various numbers of positions to be combinedKey Commercial

Data

Orderkey 1705718

Packing unit 1

GTIN 4046356796446

Custom tariff number 85369010

General

Range of articles MKDSN 1,5/...-HT

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 200 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 320 V

Connection in acc. with standard EN-VDE

Nominal current IN 13.5 A

Nominal cross section 1.5 mm²

Contact material Cu alloy

Solder pin surface Sn

Internal cylindrical gage A1

Stripping length 6 mm

Number of positions 2

Screw thread M3

Tightening torque, min 0.5 Nm

Tightening torque max 0.6 Nm

Connection data

Conductor cross section AWG min. 26

Conductor cross section AWG max. 16

2 conductors with same cross section, solid min. 0.14 mm²2 conductors with same cross section, solid max. 0.75 mm²2 conductors with same cross section, stranded min. 0.14 mm²

2 conductors with same cros...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 2 HT BKH1L BDWH:K-K 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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