

INDUSTRIAL COMPONENT DATA

MKKDSN 1,5/ 5 RD 1704720 PHOENIX CONTACT Terminal block for printed circuit board, rated current: 13.5 A, ra..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDSN 1,5/ 5 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKKDSN 1,5/ 5 RD
Catalog number	1704720
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-E569C03811
Generated	2026-08-04

Product Overview

Terminal block for printed circuit board, rated current: 13.5 A, rated voltage: 400 V, pitch: 5 mm, number of poles: 5, connection type: Screw connection with traction capsule, mounting: Wave soldering, connection direction conductor/printed circuit board: 0 °, color: red

Terminal block for printed circuit board, rated current: 13.5 A, rated voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of rows: 2, number of poles per row: 5, article family: MKKDSN 1.5, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping shape: L Longitudinal slot, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Red, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.5mm, Number of Solder Pins per Potential: 1, Packaging Type: Boxed Packaged

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

PCB terminal block, nominal current: 13.5 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 5, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: red
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 sectionConductor connection on several levels enables higher contact densityThe latching on the side enables various numbers of positions to be combinedKey Commercial Data

Orderkey 1704720

Packing unit 1

GTIN 4046356734011

Custom tariff number 85369010

General

Range of articles MKKDSN 1,5

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) 250 V

Rated voltage (III/2) 400 V

Rated voltage (II/2) 630 V

Connection in acc. with standard EN-VDE

Nominal current I_N 13.5 A

Nominal cross section 1.5 mm²

Solder pin surface Sn

Internal cylindrical gage A1

Stripping length 6 mm

Number of positions 5

Screw thread M3

Tightening torque, min 0.5 Nm

Tightening torque max 0.6 Nm

Connection data

Conductor cross section solid min. 0.14 mm²

Conductor cross section solid max. 1.5 mm²

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 1.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²

Conductor cross section flexib...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDSN 1,5/ 5 RD 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.