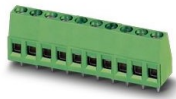


INDUSTRIAL COMPONENT DATA

MKDS 1,5/11-5,08 1718977 PHOENIX CONTACT Printed circuit board terminal, rated current: 17.5 A, rated voltage..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDS 1,5/11-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDS 1,5/11-5,08
Catalog number	1718977
Category	Printed circuit board terminal
Minimum order	2000 Pcs
Document ID	EO-3696BE1A93
Generated	2026-09-29

Product Overview

Printed circuit board terminal, rated current: 17.5 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of rows: 1, number of poles per row: 11, item family: MKDS 1.5, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping shape: L Longitudinal slot, Mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, packaging type: boxed packaging. The item can be aligned with different numbers of poles!

PCB terminal, rated current: 17.5 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of rows: 1, number of poles per row: 11, item family: MKDS 1.5, pitch: 5.08 mm, connection type: Screw connection with pull capsule, screw clamping form: L Longitudinal groove, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Green, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.5mm, Number of Solder Pins by Potential: 1, Packing Type: Boxed Packaging. The item can be aligned with different pole numbers!

PCB terminal block, nominal current: 17.5 A, rated voltage (III/2): 400 V, nominal cross section: 1.5 mm², number of rows: 1, number of positions per row: 11, product range: MKDS 1,5, pitch: 5.08 mm, connection method: Screw connection with tension sleeve...

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

Technical dataProduct propertiesType PC terminal block can be aligned

Product line COMBICON Terminals S

Product type Printed circuit board terminal

Product family MKDS 1,5
Number of positions 11
Pitch 5.08 mm
Number of rows 1
Pin layout Linear pinning
Solder pins per potential 1
Electrical propertiesNominal current IN 17.5 A
Nominal voltage UN 400 V
Degree of pollution 3
Rated voltage (III/3) 250 V
Rated surge voltage (III/3) 4 kV
Rated voltage (III/2) 400 V
Rated surge voltage (III/2) 4 kV
Rated voltage (II/2) 630 V
Rated surge voltage (II/2) 4 kV
Connection dataConnection technology
Type PC terminal block can be aligned
Nominal cross section 1.5 mm²
Conductor connection
Connection method Screw connection with tension sleeve
Conductor cross section rigid 0.14 mm² ... 2.5 mm²
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section AWG 26 ... 14
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 1.5 mm²
2 conductors with same cross section, solid 0.14 mm² ... 1 mm²
2 conductors with same cross section, flexible 0.14 mm² ... 0.75 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 0.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1 mm²
Stripping length 7 mm
Tightening torque 0.5 Nm ... 0.6 Nm
MountingMounting type Wave soldering...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDS 1,5/11-5,08 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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