

INDUSTRIAL COMPONENT DATA

MKDSP 1,5/11 1730104 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSP 1,5/11



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSP 1,5/11
Catalog number	1730104
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-53B52AF412
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Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 17.5 A, dimensioning voltage (III/2): 400 V, nominal section: 1.5 mm², Number of potentials: 11, Number of rows: 1, Number of poles per row: 11, article family: MKDSP 1.5, pitch:5 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, Connection direction conductor/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]:3.5 mm, 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 1730104

Packing unit 50 pc

Note Made to Order (non-returnable)

Catalog page Page 95 (C-1-2013)

GTIN 4017918026202

Weight per Piece (excluding packing) 15.100 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length [L] 11.15 mm

Pitch 5 mm

Dimension a 50 mm

Width [w] 55 mm

Height 13.8 mm

Height [h] 17.3 mm

Solder pin [P] 3.5 mm

Hole diameter 1.3 mm

General

Range of articles MKDSP 1,5

Insulating material group I

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 17.5 A

Nominal cross section 1.5 mm²

Maximum load current 22 A

Insulating material PA

Solder pin surface

Flammability rating according to UL 94 V0

Internal cylindrical gage A1

Stripping length 7 mm

Number of positions 11

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. 2.5 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 flexible, with ferrule without plastic sleeve max. 1.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSP 1,5/11 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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