

INDUSTRIAL COMPONENT DATA

MKKDS 1,5/ 8-5,08 1870116 PHOENIX CONTACT PCB terminal block, pitch: 5.08 mm, number of positions: 8, color:..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDS 1,5/ 8-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKKDS 1,5/ 8-5,08
Catalog number	1870116
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-914ADE0999
Generated	2026-08-06

Product Overview

PCB terminal block, pitch: 5.08 mm, number of positions: 8, color: green

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 400 V, nominal section: 1.5 mm², number of rows: 2, number of poles per row: 8, article family: MKKDS 1.5, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, 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

PCB terminal block, pitch: 5.08 mm, number of positions: 8, color: green

Key Commercial Data

Orderkey 1870116

Packing unit 1

GTIN 4055626018980

Custom tariff number 85369010

Item properties

Number of positions 8

Drive form screw head Slotted (L)

Screw thread M3

Pin layout Linear pinning

Dimensions for the product

Length [l] 21.4 mm

Width [w] 43.18 mm

Height [h] 29.5 mm

Pitch 5.08 mm

Height (without solder pin) 25.2 mm

Solder pin [P] 3.5 mm

Dimension a 35.56 mm

Dimensions for PCB design

Hole diameter 1.3 mm

Packaging information

Type of packaging packed in cardboard

Pieces per package 50

Denomination packing units Pcs.

Standards and Regulations

Connection in acc. with standard EN-VDE

CSA

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 4.0 27141109

eCl@ss 4.1 27141109

eCl@ss 5.0 27141190

eCl@ss 5.1 27261100

eCl@ss 6.0 27261100

eCl@ss 7.0 27440401

eCl@ss 8.0 27440401

eCl@ss 9.0 27440401

ETIM

ETIM 4.0 EC002643

ETIM 5.0 EC002643

ETIM 6.0 EC002643

ETIM 7.0 EC002643

UNSPSC

UNSPSC 6.01 30211801

UNSPSC 7.0901 39121432

UNSPSC 11 39121432

UNSPSC 13.2 39121432

ETIM for 1870116 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

28.75 mm

Number of levels (EF002659)

2

Modular spacing connections (EF006827)

5.08 mm

Rated current I_n (EF008250)

17.5 A

Rated voltage (EF000228)

400 V...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDS 1,5/ 8-5,08 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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