

**INDUSTRIAL COMPONENT DATA**

# MKKDS 1,5/ 2-5,08 GY 1702143 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDS 1,5/ 2-5,08 GY



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKKDS 1,5/ 2-5,08 GY           |
| Catalog number  | 1702143                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-1051B29C6E                  |
| Generated       | 2026-08-05                     |

## Product Overview

PCB terminal block

Terminal block for printed circuit board, rated current: 17.5 A, dimensioning voltage (III/2): 400 V, nominal cross-section: 1.5 mm², Number of rows: 2, Number of poles per row: 2, article family: MKKDS 1.5, pitch: 5.08 mm, connection type:Screw connection with traction capsule, mounting: Wave soldering, conductor connection direction/printed circuit board: 0°, color: gray, 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 &gt; PCB Connectors (PCC)

## Additional Product Information

Key Commercial Data

Orderkey 1702143

Packing unit 1

GTIN 4046356572842

Custom tariff number 85369010

Item properties

Number of positions 2

Drive form screw head Slotted (L)

Screw thread M3

Pin layout Linear pinning

Dimensions for the product

Length [ l ] 21.4 mm  
Width [ w ] 12.7 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 5.08 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.  
Air clearances and creepage distances  
Voltage 250 V  
Standards and Regulations  
Connection in acc. with standard EN-VDE  
CSA  
Flammability rating according to UL 94 V0  
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 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss  
7.027440401eCl@ss 8.027440401eCl@ss 9.027440401  
ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002643ETIM 6.0EC002643  
UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC  
13.239121432

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDS 1,5/ 2-5,08 GY with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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