

## INDUSTRIAL COMPONENT DATA

# MKDSN 1,5/ 3 GY7035 PA1,2 1715973 PHOENIX CONTACT

## Terminal for printed circuit board, rated current: 13,5 A,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 3 GY7035 PA1,2



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKDSN 1,5/ 3 GY7035 PA1,2      |
| Catalog number  | 1715973                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 180 Pcs                        |
| Document ID     | EO-92B2F9A39B                  |
| Generated       | 2026-08-06                     |

### Product Overview

Terminal for printed circuit board, rated current: 13,5 A, pitch: 5 mm, number of poles: 3, type of connection: Connection by screw with capsule-traction, assembly: Soldering by wave, color: light grey

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 400 V, nominal section: 1.5 mm<sup>2</sup>, number of potentials: 2, number of rows: 1, number of poles per row: 3, family of articles: MKDSN 1.5, pitch: 5 mm, type of connection: Screw connection with traction capsule, mounting: Wave soldering, Driver/PCB connection direction: 0°, Color: light gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5mm, number of solder pins per potential: 1, Packaging type: boxed

PCB terminal block, pitch: 5 mm, number of positions: 3, color: light gray, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm

## 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 1715973

Packing unit 1

GTIN 4055626435282

Custom tariff number 85369010

Item properties

Dimensions for the product

Packaging information

Environmental Product Compliance

Material data - housing

Dimensions for PCB design

Standards and Regulations

Classifications

Item properties

Number of positions 3

Screw thread M3

Pin layout Linear pinning

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Housing color light gray (7035)

[Back to top](#)Dimensions for the product

Length [ l ] 8.1 mm

Width [ w ] 15 mm

Height [ h ] 13.5 mm

Pitch 5 mm

Height (without solder pin) 10 mm

Solder pin [P] 3.5 mm

Pin spacing 5 mm

Dimension a 10 mm

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Hole diameter 1.3 mm

Pin spacing 5 mm

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Type of packaging packed in cardboard

Pieces per package 250

Denomination packing units Pcs.

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Flammability rating according to UL 94 V0

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REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50 years

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

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eCl@ss

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

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ETIM 5.0 EC002643

ETIM 6.0 EC002643

ETIM 7.0 EC002643

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ETIM for 1715973 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

13.47 mm

Number of electrical connections (EF008252)

2...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 3 GY7035 PA1,2 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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