

**INDUSTRIAL COMPONENT DATA**

# MKKDS 3/18-5,08 MC BK/OG H1L 1712468 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDS 3/18-5,08 MC BK/OG H1L



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MKKDS 3/18-5,08 MC BK/OG H1L   |
| Catalog number  | 1712468                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 25 Pcs                         |
| Document ID     | EO-844B587E52                  |
| Generated       | 2026-08-05                     |

## Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 22 A, dimensioning voltage (III/2): 400 V, nominal cross-section: 2.5 mm², Number of rows: 2, Number of poles per row: 18, article family: MKKDS 3, pitch: 5.08 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: multicolor, Pin arrangement: Linear pin arrangement, Pin length [P]: 5 mm, packaging type: boxed packaging. The item can be aligned with different numbers of poles!

**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 1712468

Packing unit 1

GTIN 4055626295589

Custom tariff number 85369010

Dimensions

Length [ L ] 22.3 mm

Pitch 5.08 mm

Dimension a 86.36 mm

Height 32 mm

Solder pin [P] 5 mm

Hole diameter 1.3 mm

General

Range of articles MKKDS 3

Insulating material group I

Rated voltage (III/2) 400 V

Nominal current IN 22 A

Nominal cross section 2.5 mm<sup>2</sup>

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 18

Screw thread M3

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

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

Classifications

eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 5.0EC002643ETIM 6.0EC002643

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDS 3/18-5,08 MC BK/OG H1L 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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