

INDUSTRIAL COMPONENT DATA

MK3DS 3/18-52-5,08 GY38 LPNZ04 1836337 PHOENIX CONTACT PCB terminal block, pitch: 5.08 mm, number of positio..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MK3DS 3/18-52-5,08 GY38 LPNZ04



Manufacturer	PHOENIX CONTACT
MPN / Reference	MK3DS 3/18-52-5,08 GY38 LPNZ04
Catalog number	1836337
Category	Printed circuit board terminal
Minimum order	5 Pcs
Document ID	EO-DEF7CCB84B
Generated	2026-08-06

Product Overview

PCB terminal block, pitch: 5.08 mm, number of positions: 18, color: Agate gray

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 400 V, nominal cross-section: 2.5 mm², number of rows: 3, number of poles per row: 18, article family: MK3DS 3, 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: Agate Grey, Number of Soldering Pins per Potential: 1, Packaging Type: Boxed Packed

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)
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Additional Product Information

Key Commercial Data

Orderkey 1836337

Packing unit 1

GTIN 4055626020617

Custom tariff number 85369010

Environmental Product Compliance

Classifications

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"

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[eCl@ss](#)

[eCl@ss 5.1 27261100](#)

[eCl@ss 6.0 27261100](#)

[eCl@ss 7.0 27440401](#)

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[ETIM 5.0 EC002643](#)

[ETIM 6.0 EC002643](#)

[ETIM 7.0 EC002643](#)

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[UNSPSC 13.2 39121432](#)

[UNSPSC 18.0 39121432](#)

[UNSPSC 19.0 39121432](#)

[UNSPSC 20.0 39121432](#)

[UNSPSC 21.0 39121432](#)

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[ETIM for 1836337 Connectors \(EC002643\)](#)

[Feature Name](#)

[Feature Value](#)

[Height \(EF000040\)](#)

48.8 mm

[Number of levels \(EF002659\)](#)

3

[Modular spacing connections \(EF006827\)](#)

5.08 mm

[Rated current In \(EF008250\)](#)

17.5 A

[Rated voltage \(EF000228\)](#)

400 V

[Rated surge voltage \(EF002993\)](#)

4 kV

[Over voltage category \(EF006785\)](#)

III

[Pollution degree \(EF006786\)](#)

2

[Connection type conductor \(EF006821\)](#)

Screw connection

[Connectable conductor cross section solid-core \(EF007337\)](#)

0.2 mm²

[Connectable conductor cross section fine-strand with cable end sleeve \(EF007339\)](#)

0.25 mm²

[Connectable conductor cross section fine-strand without cable end sleeve \(EF007341\)](#)

0.2 mm²

Connectable conductor cross section multi-wired (EF007343)

0.2 mm²

Connection type PCB (EF006822)

Soldering connection

Material connection surface (EF006826)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MK3DS 3/18-52-5,08 GY38 LPNZ04 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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