

INDUSTRIAL COMPONENT DATA

MK3DS 3/18-52-5,08 GY7038 1704334 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MK3DS 3/18-52-5,08 GY7038



Manufacturer	PHOENIX CONTACT
MPN / Reference	MK3DS 3/18-52-5,08 GY7038
Catalog number	1704334
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-57A654EE15
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Product Overview

PCB terminal block

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/printed circuit board connection direction: 0 °, color: agate gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 4 mm, number of solder 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

Key Commercial Data

Orderkey 1704334

Packing unit 1

GTIN 4017918243401

Custom tariff number 85369010

Item properties

Number of positions 18

Drive form screw head Slotted

Pin layout Linear pinning

Dimensions for the product

Length [l] 33.6 mm
Height [h] 48.8 mm
Pitch 5.08 mm
Height (without solder pin) 44.8 mm
Solder pin [P] 4 mm
Pin spacing 25.4 mm
Dimensions for PCB design
Hole diameter 1.3 mm
Pin spacing 25.4 mm
Packaging information
Type of packaging packed in cardboard
Pieces per package 5
Denomination packing units Pcs.
Standards and Regulations
Connection in acc. with standard 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 4.027141109eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss
7.027440401eCl@ss 8.027440401eCl@ss 9.027440401
ETIM 3.0EC001121ETIM 4.0EC002691ETIM 5.0EC002643ETIM 6.0EC002643
UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC
13.239121432
ETIM for 1704334 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 (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MK3DS 3/18-52-5,08 GY7038 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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