

INDUSTRIAL COMPONENT DATA

PLA 5/ 3-7,5 RD-BU 2PA BD:+,- 1708768 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLA 5/ 3-7,5 RD-BU 2PA BD:+,-



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLA 5/ 3-7,5 RD-BU 2PA BD:+,-
Catalog number	1708768
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-2364AEB270
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Product Overview

PCB terminal block

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 1708768

Packing unit 1

GTIN 4055626022055

Custom tariff number 85369010

Dimensions

Pitch 7.5 mm

Dimension a 15 mm

Solder pin [P] 3.6 mm

Pin spacing 12.5 mm

Hole diameter 2 mm

General

Range of articles PLA 5/

Rated surge voltage (III/3) 6 kV

Rated surge voltage (III/2) 6 kV

Rated surge voltage (II/2) 6 kV
Rated voltage (III/3) 500 V
Rated voltage (III/2) 1000 V
Rated voltage (II/2) 1000 V
Nominal current I_N 41 A
Nominal cross section 6 mm²
Insulating material PA
Solder pin surface
Stripping length 12 mm
Number of positions 3
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 6 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.2 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 6 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.2 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 6 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 10
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 2.5 mm²
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLA 5/ 3-7,5 RD-BU 2PA BD:+,- 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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