

INDUSTRIAL COMPONENT DATA

PT 2,5/ 3-5,0-V PA1,3 TS 1715562 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2,5/ 3-5,0-V PA1,3 TS



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2,5/ 3-5,0-V PA1,3 TS
Catalog number	1715562
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-BCDCC7ACBE
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Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 32 A, nominal voltage (III/2): 400 V, nominal section: 2.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 3, family of articles: PT 2.5/.. -V, pitch: 5 mm, connection type: Screw connection with wire protection bracket, mounting: Wave soldering, conductor connection direction/printed circuit board: 90 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 4.1 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 1715562

Packing unit 1

GTIN 4055626406756

Custom tariff number 85369010

Dimensions

Length [l] 13.5 mm

Pitch 5 mm

Dimension a 10 mm

Width [w] 15 mm

Height 14 mm

Height [h] 9 mm

Solder pin [P] 4.1 mm

Pin spacing 5 mm

Hole diameter 1.3 mm

General

Range of articles PT 2,5/..-V

Insulating material group I

Rated voltage (III/2) 400 V

Nominal current IN 32 A

Nominal cross section 2.5 mm²

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 3

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

ETIM for 1715562 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

9 mm

Number of electrical connections (EF008252)

2

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm

Rated current In (EF008250)

32 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)

0.5 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.5 mm²

Con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2,5/ 3-5,0-V PA1,3 TS 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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