

INDUSTRIAL COMPONENT DATA

PT 2,5/ 6-5,0-H 3PA 1711216 PHOENIX CONTACT Screw compact terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2,5/ 6-5,0-H 3PA



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2,5/ 6-5,0-H 3PA
Catalog number	1711216
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-5154A5217F
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Product Overview

Screw compact 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: 3, number of rows: 1, number of poles per row: 6, family of articles: PT 2.5/.. -H, pitch: 5 mm, connection type: Screw connection with wire protection bracket, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 4.1 mm, number of solder pins per potential: 1, packaging type: boxed. In case of using ferrules, 250 V is only reached in combination with the surge category / the dirt grade II/2.

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 1711216

Packing unit 1

GTIN 4055626227368

Custom tariff number 85369010

Dimensions

Length [L] 9 mm

Pitch 5 mm

Dimension a 5 mm

Height 13.5 mm

Height [h] 13.5 mm

Solder pin [P] 4.1 mm

Pin spacing 5 mm

Hole diameter 1.3 mm

General

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

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 6

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 5.127141120eCl@ss 6.027141100eCl@ss 7.027141120eCl@ss 8.027141120eCl@ss 9.027141134

ETIM 5.0EC000897ETIM 6.0EC000897

UNSPSC 13.239121410

ETIM for 1711216 Terminal blocks (EC001283)

Feature Name

Feature Value

Number of poles (EF001391)

6

Inflammability class of insulation material according to UL94 (EF002521)

V0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2,5/ 6-5,0-H 3PA 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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