

INDUSTRIAL COMPONENT DATA

PTSA 1,5/ 4-3,5-Z BU 1711944 PHOENIX CONTACT

Spring-cage PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSA 1,5/ 4-3,5-Z BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSA 1,5/ 4-3,5-Z BU
Catalog number	1711944
Category	Printed circuit board terminal
Minimum order	220 Pcs
Document ID	EO-4AEF2A6ED4
Generated	2026-08-05

Product Overview

Spring-cage PCB terminal block

Terminal block for printed circuit board, nominal current: 8 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 4, number of rows: 1, number of poles per row: 4, article family: PTSA 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: blue, Pin arrangement: Zigzag Pins M, Pin length [P]: 3.5 mm, number of welding pins per potential: 1, packaging type: boxed packaging. Welding pins in the anterior area, one row

PCB terminal block, rated current: 8 A, dimensioning voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 4, number of rows: 1, number of poles per row: 4, product series: PTSA 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: wave soldering, conductor/board connection direction: 45°, Color: Blue, Pin Layout: Zigzag Pinning W, Pin Length [P]: 3.5mm, Number of Soldering Pins Per Potential: 1, Package Type: Packed in the carton

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 1711944

Packing unit 1

GTIN 4055626285757

Custom tariff number 85369010

Dimensions

Length [l] 12 mm

Pitch 3.5 mm

Dimension a 10.5 mm

Width [w] 8.5 mm

Height 13.1 mm

Height [h] 16.7 mm

Solder pin [P] 3.6 mm

Pin spacing 3.5 mm

Hole diameter 1 mm

General

Range of articles PTSA 1,5

Insulating material group I

Rated voltage (III/2) 250 V

Nominal current IN 8 A

Nominal cross section 1.5 mm²

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 4

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 5.0EC002643ETIM 6.0EC002643

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSA 1,5/ 4-3,5-Z BU 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.