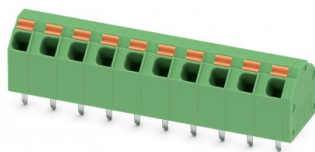


INDUSTRIAL COMPONENT DATA

SPTA 1,5/ 2-5,08 BD:1-,2- 1705861 PHOENIX CONTACT

Terminal block for printed circuit board, nominal current:...

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTA 1,5/ 2-5,08 BD:1-,2-



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTA 1,5/ 2-5,08 BD:1-,2-
Catalog number	1705861
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-30A209F096
Generated	2026-08-05

Product Overview

Terminal block for printed circuit board, nominal current: 9 A, nominal voltage: 320 V, pitch: 5.08 mm, number of poles: 2, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 45 °, color: green

Terminal block for printed circuit board, nominal current: 9 A, nominal voltage (III/2): 320 V, nominal cross-section: 1.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, article family: SPTA 1.5/, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of welding pins per potential: 2, packaging type: boxed

PCB terminal, nominal current: 17.5 A, reference voltage (III/2): 320 V, nominal cross-section: 1.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, article range: SPTA 1.5/, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/PCB mating direction: 45°, colour: green, Pin layout: Linear pinout, Spindle length [P]: 3.4 mm, Number of pins per potential: 2, Packaging type: Packed in 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)
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Additional Product Information

PCB terminal block, nominal current: 9 A, nom. voltage: 320 V, pitch: 5.08 mm, number of positions: 2, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green

Your advantages

Time saving push-in connection, tools not requiredDefined contact force ensures that contact remains stable over the long

termIntuitive use through colour coded actuation leverAngled connection enables multi-row arrangement on the PCBQuick and convenient testing using integrated test optionTwo solder pins reduce the mechanical strain on the soldering spotsKey

Commercial Data

Orderkey 1705861

Packing unit 1

GTIN 4046356803755

Custom tariff number 85369010

General

Range of articles SPTA 1,5/

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 250 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 630 V

Connection in acc. with standard EN-VDE

Nominal current IN 9 A

Nominal cross section 1.5 mm²

Solder pin surface Sn

Stripping length 10 mm

Number of positions 2

Connection data

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

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

No hazardous substances above threshold values

eCl@ss

eCl@ss 4.0 27141109

eCl@ss 4.1 27141109

eCl@ss 5.0 27141190

eCl@ss 5.1 27141190

eCl@ss 6.0 27261101

eCl@ss 7....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTA 1,5/ 2-5,08 BD:1-,2- 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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