

INDUSTRIAL COMPONENT DATA

SPT 5/ 4-V-7,5-ZB BK 1013210 PHOENIX CONTACT Terminal for printed circuit board, rated voltage: 1000 V, pitch..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 5/ 4-V-7,5-ZB BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 5/ 4-V-7,5-ZB BK
Catalog number	1013210
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-B4BABF391D
Generated	2026-09-28

Product Overview

Terminal for printed circuit board, rated voltage: 1000 V, pitch: 7.5 mm, number of poles: 4, type of connection: spring clamp push-in, mounting: Soldering by wave, color: black

Terminal block for printed circuit board, nominal current: 41 A, nominal voltage (III/2): 1000 V, nominal section: 6 mm², number of potentials: 4, number of rows: 1, number of poles per row: 4, family of articles: SPT 5/.. -V, pitch: 7.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 90 °, color: black, Pin arrangement: W zigzag pins, Pin length [P]: 4.6 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)
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Additional Product Information

Terminal for printed circuits, nominal current: 41 A, rated voltage: 1000 V, pitch: 7.5 mm, number of poles: 4, connection: spring-clamp Connection Push-in, mounting: Soldering wave, the direction of connecting the conductor/tab: 90 °, color: black

Commercial data

The code for the order One million thirteen thousand two hundred ten

Pieces/pack. 50 PCS

Sales key AABCAA -

The amount of minimum order 50 PCS

GTIN Four trillion fifty five billion six hundred twenty six million four hundred ninety one thousand four hundred fifty five

Weight per piece (package included) 13,918 g
Number customs tariff Eighty five million three hundred sixty nine thousand ten
Features article
Abbreviation Terminal for printed circuits
Family article SPT 5/..-V
Step 7.5 mm
N. of poles Four
Link Spring-clamp connection Push-in
Type of mounting Welding waves
Layout-pin Pinning zig-zag W
Number of floors One
Number links Four
The number of potential Four
Electrical data
Current sizing 41 To
Rated insulation voltage nominal output voltage (III/2) 1000 V
Surge voltage strength (III/2) 8 kV
Data link
Conductor cross section, rigid 0.2 mm² ... 10 mm²
Conductor cross section flexible 0.2 mm² ... 6 mm²
Conductor cross-section AWG / kcmil 24 ... 8
Conductor cross-section flexible with crimp connector without collar plastic 0.25 mm² ... 6 mm²
Conductor cross section flexible with crimp connector mounted collar and insulation 0.25 mm² ... 4 mm²
2 wires of identical section flexible with TWIN collar and plastic 0....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 5/ 4-V-7,5-ZB BK 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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