

**INDUSTRIAL COMPONENT DATA**

# SPT 5/ 8-V-7,5-ZB BK 1715788 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 5/ 8-V-7,5-ZB BK



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | SPT 5/ 8-V-7,5-ZB BK           |
| Catalog number  | 1715788                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-52DBDAB3CD                  |
| Generated       | 2026-08-05                     |

## Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 41 A, nominal voltage (III/2): 1000 V, nominal section: 6 mm<sup>2</sup>, number of rows: 1, number of poles per row: 8, 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 &gt; PCB Connectors (PCC)

## Additional Product Information

Key Commercial Data

Orderkey 1715788

Packing unit 1

GTIN 4055626428260

Custom tariff number 85369010

Item properties

Number of positions 8

Pin layout Zigzag pinning W

Dimensions for the product

Width [ w ] 61.8 mm

Height [ h ] 19 mm

Pitch 7.5 mm  
Height (without solder pin) 14.4 mm  
Solder pin [P] 4.6 mm  
Pin spacing 14 mm  
Dimension a 52.5 mm  
Dimensions for PCB design  
Hole diameter 2.1 mm  
Pin spacing 14 mm  
Packaging information  
Type of packaging packed in cardboard  
Pieces per package 50  
Denomination packing units Pcs.  
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 / SPT 5/ 8-V-7,5-ZB BK with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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