

INDUSTRIAL COMPONENT DATA

SPTA 1,5/ 8-5,08 BK 1707789 PHOENIX CONTACT Terminal block for printed circuit board, rated current: 9 A, ra..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTA 1,5/ 8-5,08 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTA 1,5/ 8-5,08 BK
Catalog number	1707789
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-D30A918A53
Generated	2026-08-05

Product Overview

Terminal block for printed circuit board, rated current: 9 A, rated voltage: 320 V, pitch: 5.08 mm, number of poles: 8, connection type: Push-in spring connection, mounting: Wave soldering, driver/printed circuit board connection direction: 45 °, color: black

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: 8, number of rows: 1, number of poles per row: 8, 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: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of welding pins per potential: 2, 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

PCB terminal block, nominal current: 9 A, nom. voltage: 320 V, pitch: 5.08 mm, number of positions: 8, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: black

Your advantages

Time saving push-in connection, tools not required
Defined contact force ensures that contact remains stable over the long term
Intuitive use through colour coded actuation lever
Angled connection enables multi-row arrangement on the PCB
Quick and convenient testing using integrated test option
Two solder pins reduce the mechanical strain on the soldering spots

Commercial Data

Orderkey 1707789

Packing unit 1

GTIN 4046356946490

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 I_N 9 A

Nominal cross section 1.5 mm²

Solder pin surface Sn

Stripping length 10 mm

Number of positions 8

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 5.1 27141190

eCl@ss 6.0 27261101

eCl@ss 8.0 27440401

eCl@ss 9.0 27440401

ETIM

ETIM 4.0 EC002643

ETIM 5...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTA 1,5/ 8-5,08 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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