

INDUSTRIAL COMPONENT DATA

SPTA 1/24-3,5 1702812 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTA 1/24-3,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTA 1/24-3,5
Catalog number	1702812
Category	Printed circuit board terminal
Minimum order	25 Pcs
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Product Overview

PCB terminal block

Printed circuit board terminal block, nominal current: 9 A, nominal voltage (III/2): 200 V, nominal cross-section: 1 mm², number of potentials: 24, number of rows: 1, number of poles per row: 24, article family: SPTA 1/, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 65 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of welding 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)

Additional Product Information

Key Commercial Data

Orderkey 1702812

Packing unit 50 pc

Note Made to Order (non-returnable)

GTIN 4046356619813

Weight per Piece (excluding packing) 8.650 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length [L] 10 mm

Pitch 3.5 mm

Dimension a 80.5 mm

Width [w] 84.6 mm

Height 12.4 mm

Height [h] 15.9 mm

Solder pin [P] 3.5 mm

Pin spacing 3.5 mm

Hole diameter 1.1 mm

General

Range of articles SPTA 1/

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 160 V

Rated voltage (III/2) 200 V

Rated voltage (II/2) 400 V

Connection in acc. with standard EN-VDE

Nominal current IN 9 A

Nominal cross section 1 mm²

Solder pin surface

Stripping length 8 mm

Number of positions 24

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

Classifications

eCl@ss 4.027141109eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss

7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 4.0EC002683ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC

13.239121432

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTA 1/24-3,5 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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