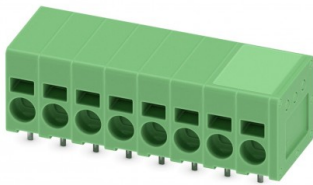


INDUSTRIAL COMPONENT DATA

SPT 2,5/ 8-H-5,0-EX 1732441 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 2,5/ 8-H-5,0-EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 2,5/ 8-H-5,0-EX
Catalog number	1732441
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-4AA30BDBB3
Generated	2026-08-01

Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 23 A, nominal section: 2.5 mm², number of potentials: 8, number of rows: 1, number of poles per row: 8, family of articles: SPT 2.5/.. -H-EX, pitch: 5mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0°, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.5mm, number of solder pins per potential: 2, packaging type: boxed

Printed circuit board terminal, nominal current: 23 A, nominal cross section: 2.5 mm², number of potentials: 8, number of rows: 1, number of positions per row: 8, product range: SPT 2,5/.. -H-EX, pitch: 5 mm, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 2.5 mm, number of solder pins per potential: 2, type of packaging: packed in cardboard

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

Key Commercial Data

Orderkey 1732441

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4046356282987

Weight per Piece (excluding packing) 10.160 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length [l] 14.4 mm

Pitch 5 mm

Dimension a 35 mm

Width [w] 41.4 mm

Height 13.5 mm

Height [h] 16 mm

Solder pin [P] 2.5 mm

Pin spacing 8.2 mm

Hole diameter 1.1 mm

General

Range of articles SPT 2,5/..-H-EX

Insulating material group I

Nominal cross section 2.5 mm²

Insulating material PA

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 8

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 4.0271411111eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss

7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC

13.239121432

ETIM for 1732441 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

16 mm

Number of electrical connections (EF008252)

8

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm

Rated current I_n (EF008250)

23 A

Over voltage category (EF006785)

III

Pollution degree (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 2,5/ 8-H-5,0-EX 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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