

INDUSTRIAL COMPONENT DATA

SPT 2,5/ 3-H-5,0-EX 1732399 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 2,5/ 3-H-5,0-EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 2,5/ 3-H-5,0-EX
Catalog number	1732399
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-FE18FD7E4D
Generated	2026-08-03

Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 23 A, nominal section: 2.5 mm², number of potentials: 3, number of rows: 1, number of poles per row: 3, article family: 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

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 1732399

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

Catalog page Page 163 (C-1-2013)

GTIN 4046356282932

Weight per Piece (excluding packing) 4.200 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length [l] 14.4 mm

Pitch 5 mm

Dimension a 10 mm

Width [w] 16.4 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 3

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 4.027141111eCl@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 1732399 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

16 mm

Number of electrical connections (EF008252)

3

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 (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 2,5/ 3-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.