

INDUSTRIAL COMPONENT DATA

SPT 1,5/ 1-H-3,5 OG SWO 1706705 PHOENIX CONTACT

Terminal block for printed circuit board, rated current: 17...

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 1,5/ 1-H-3,5 OG SWO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 1,5/ 1-H-3,5 OG SWO
Catalog number	1706705
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-65857FEEF2
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Product Overview

Terminal block for printed circuit board, rated current: 17.5 A, rated voltage: 200 V, pitch: 3.5 mm, number of poles: 1, connection type: Push-in spring connection, mounting: Wave soldering, driver/printed circuit board connection direction: 0 °, color: orange

Terminal block for printed circuit board, nominal current: 17.5 A, dimensioning voltage (III/2): 200 V, nominal section: 1.5 mm², Number of potentials: 1, Number of rows: 1, Number of poles per row: 1, article family: SPT 1.5/.. -H, pitch: 3.5mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 0°, color: orange, Pin arrangement: Linear double pin arrangement, Pin length [P]: 2.5mm, 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

PCB terminal block, nominal current: 17.5 A, nom. voltage: 200 V, pitch: 3.5 mm, number of positions: 1, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: orange
Your advantages

Time saving push-in connection, tools not required
Defined contact force ensures that contact remains stable over the long term
Clamping space opened by means of fixed screwdriver enables convenient conductor connection
Operation and conductor connection from one direction enable integration into front of device
Two solder pins reduce the mechanical strain on the soldering spots
Key Commercial Data

Orderkey 1706705

Packing unit 1

GTIN 4046356872386

Custom tariff number 85369010

General

Range of articles SPT 1,5/..-H

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 17.5 A

Nominal cross section 1.5 mm²

Solder pin surface Sn

Stripping length 10 mm

Number of positions 1

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

eCI@ss

eCI@ss 4.0 27141109

eCI@ss 4.1 27141109

eCI@ss 5.0 27141190

eCI@ss 5.1 27141...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 1,5/ 1-H-3,5 OG SWO 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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