

INDUSTRIAL COMPONENT DATA

SPT 5/ 5-V-7,5-ZB GYBN BDWH:NZ 1713700 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 5/ 5-V-7,5-ZB GYBN BDWH:NZ



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 5/ 5-V-7,5-ZB GYBN BDWH:NZ
Catalog number	1713700
Category	Printed circuit board terminal
Minimum order	50 Pcs
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Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 41 A, nominal voltage (III/2): 1000 V, nominal section: 6 mm², number of rows: 1, number of poles per row: 5, article family: SPT 5/.. -V, pitch: 7.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 90 °, color: grayish brown, Pin arrangement: Zigzag Pins W, Pin length [P]: 4.6 mm, number of solder 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)
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Additional Product Information

Key Commercial Data

Orderkey 1713700

Packing unit 1

GTIN 4055626339351

Custom tariff number 85369010

Item properties

Number of positions 5

Pin layout Zigzag pinning W

Dimensions for the product

Width [w] 39.3 mm

Height [h] 19 mm

Pitch 7.5 mm
Height (without solder pin) 14.4 mm
Solder pin [P] 4.6 mm
Pin spacing 14 mm
Dimension a 30 mm
Dimensions for PCB design
Hole diameter 2.1 mm
Pin spacing 14 mm
Packaging information
Type of packaging packed in cardboard
Pieces per package 50
Denomination packing units Pcs.
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 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401
ETIM 5.0EC002643ETIM 6.0EC002643
ETIM for 1713700 Connectors (EC002643)
Feature Name
Feature Value
Height (EF000040)
19 mm
Number of levels (EF002659)
1
Modular spacing connections (EF006827)
7.5 mm
Rated current I_n (EF008250)
41 A
Rated voltage (EF000228)
1000 V
Rated surge voltage (EF002993)
8 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Spring clamp connection
Connectable conductor cross section solid-core (EF007337)
0.2 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.25 mm²
Connectable conductor cross section fine-strand without cable end sleeve (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 5/ 5-V-7,5-ZB GYBN BDWH:NZ 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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