

INDUSTRIAL COMPONENT DATA

SPT 16/ 2-H-10,0-ZB GYBN 1016126 PHOENIX CONTACT PCB terminal block SPT 16/ 2-H-10,0-ZB GYBN 1016126

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 16/ 2-H-10,0-ZB GYBN



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 16/ 2-H-10,0-ZB GYBN
Catalog number	1016126
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-F5E6EE41DA
Generated	2026-08-06

Product Overview

PCB terminal block - SPT 16/ 2-H-10,0-ZB GYBN - 1016126

Terminal block for printed circuit board, nominal current: 76 A, nominal voltage (III/2): 1000 V, nominal section: 16 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, family of articles: SPT 16/.. -H, pitch: 10 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: grayish brown, Pin arrangement: W zigzag pins, Pin length [P]: 4 mm, number of solder pins per potential: 3, packaging type: boxed

PCB terminal block, nominal current: 76 A, rated voltage (III/2): 1000 V, nominal cross section: 16 mm², pitch: 10 mm, number of positions: 2, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: grey brown, Pin layout: Zigzag pinning W, Solder pin [P]: 4 mm

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 1016126

Packing unit 1

GTIN 4055626497440

Custom tariff number 85369010

Drawings

Electrical parameters

Material data - contact
Dimensions for the product
Packaging information
Termination and connection method
Electrical tests
Temperature-rise test
Resistance to ageing, humidity and penetration of solids
Classifications
Item properties
Connection capacity
Material data - housing
Dimensions for PCB design
Ambient conditions
Pull-out test
Air clearances and creepage distances
Vibration test
Environmental Product Compliance
Drawings
Diagram
Type: SPT 16/...-H-10,0-ZB
Test based on DIN EN 60512-5-2:2003-01
Reduction factor = 1
Number of positions: 5
Back to topItem properties
Brief article description PCB terminal block
Range of articles SPT 16/...-H
Pitch 10 mm
Number of positions 2
Connection method Push-in spring connection
Mounting type Wave soldering
Pin layout Zigzag pinning W
Number of levels 1
Number of connections 2
Number of potentials 2
Back to topElectrical parameters
Nominal current 76 A
Nom. voltage 1000 V
Rated voltage 1000 V
Rated voltage (III/2) 1000 V
Rated voltage (II/2) 1000 V
Rated surge voltage (III/3) 8 kV
Rated surge voltage (III/2) 8 kV
Rated surge voltage (II/2) 6 kV
Back to topConnection capacity
Connection method Push-in spring connection
pluggable no
Conductor cross section solid 0.75 mm² ... 16 mm²

Conductor cross section flexible 0.75 mm² ... 16 mm²

Conductor cross section AWG / kcmil 20 ... 4

Conductor cross section fle...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 16/ 2-H-10,0-ZB GYBN 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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