

INDUSTRIAL COMPONENT DATA

TDPT 4/ 4-SP-6,35-ZB GY 1060600 PHOENIX CONTACT PCB terminal block TDPT 4/ 4-SP-6,35-ZB GY 1060600

Brand: PHOENIX CONTACT | Manufacturer Part Number: TDPT 4/ 4-SP-6,35-ZB GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	TDPT 4/ 4-SP-6,35-ZB GY
Catalog number	1060600
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-94C4CB6F68
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Product Overview

PCB terminal block - TDPT 4/ 4-SP-6,35-ZB GY - 1060600

Terminal block for printed circuit board, nominal current: 41 A, nominal voltage (III/2): 1000 V, nominal section: 4 mm², number of potentials: 4, number of rows: 1, number of poles per row: 4, family of articles: TDPT 4/.. -SP, pitch: 6.35 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: gray, Pin arrangement: Zigzag Pins W, Pin length [P]: 3.5 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)

Additional Product Information

PCB terminal block, nominal current: 41 A, nom. voltage: 1000 V, pitch: 6.35 mm, number of positions: 4, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: gray

Key Commercial Data

Orderkey 1060600

Packing unit 1

GTIN 4055626712109

Custom tariff number 85369010

Item properties

Brief article description PCB terminal block

Range of articles TDPT 4/..-SP

Pitch 6.35 mm
Number of positions 4
Connection method Push-in spring connection
Mounting type Wave soldering
Pin layout Zigzag pinning W
Number of levels 1
Number of connections 4
Number of potentials 4
Electrical parameters
Rated current 41 A
Rated insulation voltage (III/2) 1000 V
Rated surge voltage (III/2) 8 kV
Connection capacity
Conductor cross section solid 0.2 mm² ... 6 mm² (Conductor connection with open terminal point)
1 mm² ... 6 mm² (Push-in connection)
Conductor cross section flexible 0.2 mm² ... 6 mm²
Conductor cross section AWG / kcmil 24 ... 10
Conductor cross section flexible, with ferrule without plastic sleeve 0.2 mm² ... 4 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.2 mm² ... 4 mm²
2 conductors with same cross section, stranded, with TWIN ferrules with plastic sleeve 0.5 mm² ... 1.5 mm²
Stripping length 10 mm
Material data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
Surface characteristics hot-dip tin-plated
Metal surface terminal po...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TDPT 4/ 4-SP-6,35-ZB GY 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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