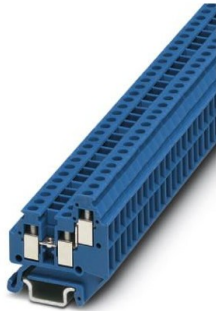


## INDUSTRIAL COMPONENT DATA

## MT 1,5-TWIN BU 3025532 PHOENIX CONTACT Micro terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: MT 1,5-TWIN BU



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | MT 1,5-TWIN BU              |
| Catalog number  | 3025532                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-A0940E52C8               |
| Generated       | 2026-08-04                  |

## Product Overview

Micro terminal

Micro terminal blocks, nominal voltage: 400 V, nominal current: 17.5 A, connection type: Screw connection, 1st floor, Dimensioning cross-section: 1.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, mounting class: NS 15, colour: blue

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; Modular TBs

## Additional Product Information

Key Commercial Data

Orderkey 3025532

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4017918154660

Weight per Piece (excluding packing) 3.530 g

Custom tariff number 85369010

Country of origin TR (Turkey)

General

Number of levels 2

Number of connections 3

Nominal cross section 1.5 mm<sup>2</sup>

Color blue

Insulating material PA  
Flammability rating according to UL 94 V0  
Rated surge voltage 4 kV  
Degree of pollution 3  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 0.56 W (the value is multiplied when connecting multiple levels)  
Connection in acc. with standard IEC 60947-7-1  
Nominal current IN 17.5 A  
Maximum load current 17.5 A (in case of a 1.5 mm<sup>2</sup> conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)  
Nominal voltage UN 400 V  
Open side panel Yes  
Shock protection test specification IEC 60529:2001-02  
Back of the hand protection guaranteed  
Finger protection guaranteed  
Result of surge voltage test Test passed  
Surge voltage test setpoint 4.8 kV  
Result of power-frequency withstand voltage test Test passed  
Power frequency withstand voltage setpoint 1.89 kV  
Checking the mechanical stability of terminal points (5 x conductor connection) Test passed  
Result of bending test Test passed  
Bending test rotation speed 10 rpm  
Bending test turns 135  
Bending test conductor cross section/weight 0.14 mm<sup>2</sup> / 0.2 kg  
0.5 mm<sup>2</sup> / 0.3 kg  
1.5 mm<sup>2</sup> / 0.4 kg  
Tensil...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MT 1,5-TWIN BU with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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