

**INDUSTRIAL COMPONENT DATA**

# PTME 6/1P 3212306 PHOENIX CONTACT Test disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTME 6/1P



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | PTME 6/1P                         |
| Catalog number  | 3212306                           |
| Category        | (Knife) disconnect terminal block |
| Minimum order   | 50 Pcs                            |
| Document ID     | EO-2C0EC47BF4                     |
| Generated       | 2026-08-05                        |

## Product Overview

Test disconnect terminal block

Borne interruptp. for circ. Measurement, connection type: Push-in connection, section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup> , AWG: 20 - 10, width: 8.2 mm, colour: grey

**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 > Modular TBs**

## Additional Product Information

Key Commercial Data

Orderkey 3212306

Packing unit 50 pc

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GTIN 4046356623216

Weight per Piece (excluding packing) 23.800 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Potentials 1

Nominal cross section 6 mm<sup>2</sup>

Color gray  
Insulating material PA  
Flammability rating according to UL 94 V0  
Rated surge voltage 6 kV  
Degree of pollution 3  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 1.31 W  
Maximum load current 30 A (with 10 mm<sup>2</sup> conductor cross section)  
Nominal current I<sub>N</sub> 30 A  
Nominal voltage U<sub>N</sub> 500 V  
Open side panel Yes  
Insertion/withdrawal cycles mechanical 100  
Result of surge voltage test Test passed  
Surge voltage test setpoint 7.3 kV  
Result of power-frequency withstand voltage test Test passed  
Power frequency withstand voltage setpoint 3.31 kV  
Result of tight fit on support Test passed  
Tight fit on carrier NS 35  
Setpoint 5 N  
Short circuit stability result Test passed  
Conductor cross section short circuit testing 4 mm<sup>2</sup>  
Short-time current 0.5 kA  
Conductor cross section short circuit testing 4 mm<sup>2</sup>  
Short-time current 0.5 kA  
Conductor cross section short circuit testing 4 mm<sup>2</sup>  
Short-time current 1.25 kA  
Result of thermal test Test passed  
Proof of thermal characteristics (needle flame) effective duration 30 s  
Oscillation, broadband noise test result Test passed  
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTME 6/1P 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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