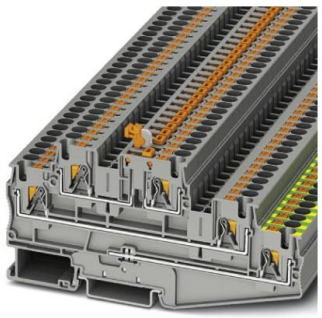
INDUSTRIAL COMPONENT DATA

# PT 4-PE/L/MT 3002617 PHOENIX CONTACT Disconnect terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 4-PE/L/MT**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PT 4-PE/L/MT |
| Catalog number | 3002617 |
| Category | Ground terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-22A773D123 |
| Generated | 2026-11-19 |

## Product Overview

Disconnect terminal block
Interruptible terminal block, nominal voltage: 500 V, nominal current: 30 A, connection type: Push-in connection, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 6 mm², connection type: Push-in connection, Dimensioning cross-section: 4 mm², cross-section: 0.2 mm² - 6 mm², mounting: NS 35/7.5, NS 35/15, 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 3002617
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 98 (C-1-2017)
GTIN 4055626370309
Weight per Piece (excluding packing) 30.750 g
Custom tariff number 85369010
Country of origin CN (China)
General
Number of levels 3

Number of connections 5
Nominal cross section 4 mm²
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 1.6 W (the value is multiplied when connecting multiple levels)
Ambient temperature (operation) -60 °C ... 130 °C
Maximum load current 32 A (with 6 mm² conductor connection)
Nominal current IN 30 A
Nominal voltage UN 500 V
Maximum load current 20 A
Nominal current IN 20 A
Nominal voltage UN 500 V
Open side panel Yes
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
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 1.89 kV
Result of the test for 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 0.2 mm² / 0.2 kg
4 mm² / 0.9 kg
6....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 4-PE/L/MT 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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