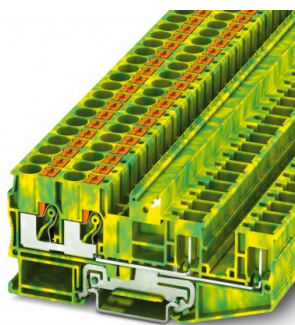


## INDUSTRIAL COMPONENT DATA

# PT 6-QUATTRO/2P-PE 3061842 PHOENIX CONTACT Ground modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 6-QUATTRO/2P-PE



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | PHOENIX CONTACT       |
| MPN / Reference | PT 6-QUATTRO/2P-PE    |
| Catalog number  | 3061842               |
| Category        | Ground terminal block |
| Minimum order   | 50 Pcs                |
| Document ID     | EO-15BBA1765D         |
| Generated       | 2026-08-03            |

## Product Overview

Ground modular terminal block

Ground terminal, number of connections: 4, connection type: Push-in connection / plug-in connection, cross-section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, mounting type: NS 35/7.5, NS 35/15, color: yellow-green

Ground terminal, number of connections: 4, connection method: Push-in / plug connection, cross section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: green-yellow

## 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

Technical dataProduct propertiesProduct type Ground terminal block

Area of application Railway industry

Machine building

Plant engineering

Number of connections 4

Number of rows 1

Data management status

Article revision 05

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated surge voltage 8 kV

Maximum power dissipation for nominal condition 1.31 W

Connection data Grounding foot Yes

Number of connections per level 4

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

Note Please observe the current carrying capacity of the DIN rails.

Stripping length 12 mm

Internal cylindrical gage A5

Connection in acc. with standard IEC 61984

Conductor cross section rigid 0.5 mm<sup>2</sup> ... 10 mm<sup>2</sup>

Cross section AWG 20 ... 8 (converted acc. to IEC)

Conductor cross section flexible 0.5 mm<sup>2</sup> ... 10 mm<sup>2</sup>

Conductor cross section, flexible [AWG] 20 ... 8 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm<sup>2</sup> ... 6 mm<sup>2</sup>

Flexible conductor cross section (ferrule with plastic sleeve) 0.5 mm<sup>2</sup> ... 6 mm<sup>2</sup>

2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup> When using TWIN ferrules, we recommend a minimum ferrule length of 13 mm.

Connection cross sections directly pluggable

Conductor cross section rigid 1 mm<sup>2</sup> ... 10 mm<sup>2</sup>

Conductor cross-section flexible (ferrule without plastic sleeve) 1 mm<sup>2</sup> ... 6 mm<sup>2</sup>

Flexible conductor cross section (ferrule with plastic sleeve) 1 mm<sup>2</sup> ... 6 mm<sup>2</sup>

Dimensions Width...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 6-QUATTRO/2P-PE 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.