INDUSTRIAL COMPONENT DATA

# UT 2,5-TWIN/1P-PE 3060513 PHOENIX CONTACT Ground modular terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 2,5-TWIN/1P-PE**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | UT 2,5-TWIN/1P-PE |
| Catalog number | 3060513 |
| Category | Ground terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-584591078C |
| Generated | 2026-11-18 |

## Product Overview

Ground modular terminal block
Ground terminal, The maximum load current must not be exceeded by the sum current of all connected conductors. The current and voltage are determined by the connector used., number of connections: 3, connection type: Screw connection / plug-in connection, Sizing cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, color: yellow-green

STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Modular TBs |

## Additional Product Information

Key Commercial Data
Orderkey 3060513
Packing unit 50 pc
Note Made to Order (non-returnable)
Catalog page Page 339 (C-1-2017)
GTIN 4046356306935
Weight per Piece (excluding packing) 13.940 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 1

Number of connections 3
Nominal cross section 2.5 mm²
Color green-yellow
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
Connection method Screw/plug-in connection
Connection in acc. with standard IEC 61984
Open side panel Yes
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 2,5-TWIN/1P-PE 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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