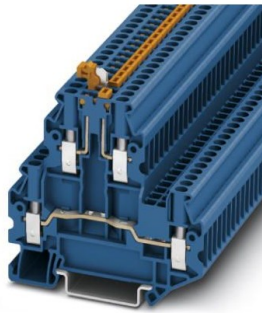


**INDUSTRIAL COMPONENT DATA**

# **UTTB 2,5-MT-P/P BU 3044641 PHOENIX CONTACT Knife disconnect terminal block**

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTTB 2,5-MT-P/P BU



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | UTTB 2,5-MT-P/P BU                |
| Catalog number  | 3044641                           |
| Category        | (Knife) disconnect terminal block |
| Minimum order   | 50 Pcs                            |
| Document ID     | EO-FB517E069C                     |
| Generated       | 2026-08-02                        |

## **Product Overview**

Knife disconnect terminal block

Blade interruptible terminal block, with threaded females for test sockets to accommodate test pins, nominal voltage: 400 V, nominal current: 22 A, connection type: Screw connection, Sizing section: 2.5 mm<sup>2</sup>, section:0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, connection type: Screw connection, Sizing section: 2.5 mm<sup>2</sup>, section:0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, Mounting: NS 35/7.5, NS 35/15, color: blue

**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 3044641

Packing unit 50 pc

Minimum order quantity 50 pc

Catalog page Page 222 (C-1-2017)

GTIN 4046356894050

Weight per Piece (excluding packing) 17.580 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 2

Number of connections 4

Nominal cross section 2.5 mm<sup>2</sup>

Color blue

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 in acc. with standard IEC 60947-7-1

Nominal current I<sub>N</sub> 22 A

Maximum load current 24 A (in case of a 4 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 U<sub>N</sub> 400 V

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)) 125 °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) 27,5 MJ/kg

Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3

Fire protection f...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTTB 2,5-MT-P/P 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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