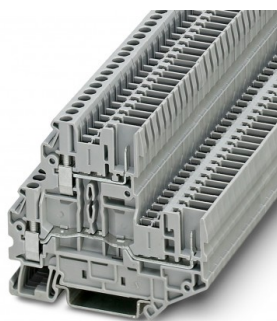


INDUSTRIAL COMPONENT DATA

UTTB 2,5/2P 3060351 PHOENIX CONTACT Double-level terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTTB 2,5/2P
Catalog number	3060351
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-D8C40F1F1C
Generated	2026-07-29

Product Overview

Double-level terminal block

Double-level terminal block, Current and voltage are determined by the connector used., nominal voltage: 500 V, nominal current: 24 A, connection type: Screw connection / plug-in connection, Dimensioning cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, color: gray

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
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Additional Product Information

Key Commercial Data

Orderkey 3060351

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356132213

Weight per Piece (excluding packing) 14.370 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 2

Number of connections 4

Potentials 2

Nominal cross section 2.5 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 0.77 W (the value is multiplied when connecting multiple levels)

Ambient temperature (operation) -50 °C (see derating curve)

Ambient temperature (assembly) -40 °C ... 100 °C

Maximum load current 24 A (with 4 mm² conductor cross section)

Nominal current I_N 24 A

Nominal voltage U_N 500 V

Open side panel Yes

Insertion/withdrawal cycles mechanical 100

Result of tight fit on support Test passed

Tight fit on carrier NS 35

Setpoint 1 N

Short circuit stability result Test passed

Conductor cross section short circuit testing 2.5 mm²

Short-time current 0.3 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):2008-03

Test spectrum Service life test category 1, class B, body mounted

Test frequency f₁= 5 Hz to f₂= 150 Hz

ASD level 0.02 g²/Hz

Acceleration....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTTB 2,5/2P 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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