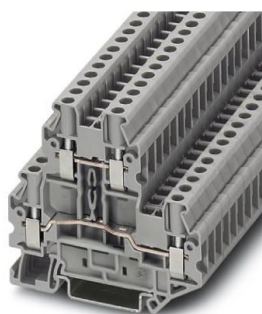


INDUSTRIAL COMPONENT DATA

UTT B 4 3044814 PHOENIX CONTACT Double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTT B 4



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTT B 4
Catalog number	UTT B 4
Category	Feed-through terminal block
Minimum order	50 units
Document ID	EO-E9BCC5EDB9
Generated	2026-07-31

Product Overview

Double-level terminal block

Double-level terminal block, nominal voltage: 800 V, nominal current: 30 A, connection type: Screw connection, 1st and 2nd floor, Dimensioning cross-section: 4 mm², cross-section: 0.14 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, colour: grey

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)	0.14 mm ²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)	0.14 mm ²
Connectable conductor cross section solid-core (EF007337)	0.14 mm ²
Connectable conductor cross section multi-wired (EF007343)	0.14 mm ²
Rated current I _n (EF008250)	30 A
Rated voltage (EF000228)	800 V
Type of electrical connection 1 (EF002526)	Screw connection
Type of electrical connection 2 (EF002527)	Screw connection
Number of levels (EF002659)	2
Number of clamp positions per level (EF002660)	2
Suitable for conductor material (EF012572)	Aluminium/copper
Mounting method (EF000003)	DIN rail (top hat rail) 35 mm
Material insulation body (EF007543)	Other

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Inflammability class of insulation material according to UL94 (EF002521)	V0
Width (EF000008)	6.2 mm
Height (EF000040)	69.9 mm
Depth (EF000049)	65 mm
Explosion-tested version 'Ex e' (EF008498)	Yes
Closing plate required (EF002525)	Yes
Colour (EF000007)	Grey
Internally connected stages (EF002661)	No

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Modular TBs
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Additional Product Information

Key Commercial Data

Orderkey 3044814

Packing unit 50 pc

Catalog page Page 230 (C-1-2017)

GTIN 4046356055512

Weight per Piece (excluding packing) 18.430 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of levels 2

Number of connections 4

Nominal cross section 4 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Area of application Railway industry

Machine building

Plant engineering

Process industry

Rated surge voltage 8 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 1.02 W (the value is multiplied when connecting multiple levels)

Connection in acc. with standard IEC 60947-7-1

Nominal current IN 30 A

Maximum load current 36 A (with 6 mm² conductor cross section)

Nominal voltage UN 800 V

Open side panel Yes

Shock protection test specification IEC 60529:2001-02

Back of the hand protection guaranteed

Finger protection guaranteed

Result of surge voltage test Test passed

Surge voltage test setpoint 9.8 kV

Result of power-frequency withstand voltage test T...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTTB 4 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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