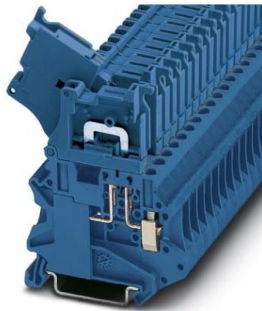


INDUSTRIAL COMPONENT DATA

UT 4-HEDI BU 3046456 PHOENIX CONTACT Lever-type disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 4-HEDI BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 4-HEDI BU
Catalog number	3046456
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-1295C865ED
Generated	2026-08-05

Product Overview

Lever-type disconnect terminal block

Lever interruptible terminal block, nominal voltage: 500 V, nominal current: 20 A, connection type: Screw connection, Sizing cross-section: 2.5 mm², cross-section: 0.14 mm² - 6 mm², 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 3046456

Packing unit 50 pc

Note Made to Order (non-returnable)

Catalog page Page 40 (NTK-2006)

GTIN 4046356055857

Weight per Piece (excluding packing) 17.240 g

Custom tariff number 85365080

Country of origin DE (Germany)

General

Number of levels 1

Number of connections 2

Potentials 1

Nominal cross section 4 mm²
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
Maximum power dissipation for nominal condition 1.02 W
Maximum load current 20 A (with 6 mm² conductor cross section)
Nominal current I_N 20 A
Nominal voltage U_N 500 V
Open side panel No
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 7.3 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.89 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.14 mm² / 0.2 kg
4 mm² / 0.9 kg
6 mm² / 1.4 kg
Tensile test result Test passed
Conductor cross section tensile test 0.14 mm²
Tractive force setpoint 10 N
Conductor cross section tensile test 4 mm²
Tractive force setpoint 60 N
Co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 4-HEDI BU 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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