INDUSTRIAL COMPONENT DATA

UT 4-CB 3044623 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 4-CB



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 4-CB
Catalog number	3044623
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-2A8FAB3987
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Product Overview

Feed-through terminal block
Feed-through terminal block, with breakable partition wall at the bridge inlet, nominal voltage: 1000 V, nominal current: 32 A, number of connections: 2, number of poles: 1, connection type: Screw connection, 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

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 3044623
Packing unit 50 pc
Minimum order quantity 50 pc
GTIN 4046356055505
Weight per Piece (excluding packing) 9.740 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Note Note. In order to use bridges, the panel on the bridge shaft must be removed.
Number of positions 1
Number of levels 1

Number of connections 2
Nominal cross section 4 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
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
Maximum load current 41 A (with 6 mm² conductor cross section)
Nominal current IN 32 A (with 4 mm² conductor cross section)
Nominal voltage UN 1000 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 Test passed
Power frequency withstand voltage setpoint 2.2 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
Con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 4-CB 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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