

INDUSTRIAL COMPONENT DATA

UT 4 OG 3045101 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 4 OG



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 4 OG
Catalog number	3045101
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-E95760F966
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Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 1000 V, nominal current: 32 A, number of connections: 2, connection type: Screw connection, Sizing cross-section: 4 mm², cross-section: 0.14 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, color: orange

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 3045101

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4017918975449

Weight per Piece (excluding packing) 8.730 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of levels 1

Number of connections 2

Potentials 1Nominal cross section 4 mm²

Color orange

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 I_N 32 A (with 4 mm² conductor cross section)Nominal voltage U_N 1000 V

Open side panel Yes

Dimensions

Width 6.2 mm

End cover width 2.2 mm

Length 47.7 mm

Height NS 35/7,5 47.5 mm

Height NS 35/15 55 mm

Connection data

Connection method Screw connection

Screw thread M3

Stripping length 9 mm

Tightening torque, min 0.6 Nm

Tightening torque max 0.8 Nm

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

Note Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area.

Conductor cross section solid min. 0.14 mm²Conductor cross section solid max. 6 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 10

Conductor cross section flexible min. 0.14 mm²Conductor cross section flexible max. 6 mm²

Min. AWG conductor cross section, flexible 26

Max. AWG conductor cross section,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 4 OG 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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