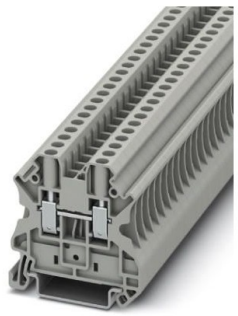
INDUSTRIAL COMPONENT DATA

# UT 4 3044102 PHOENIX CONTACT Feed-through terminal block

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



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | UT 4 |
| Catalog number | UT 4 |
| Category | Feed-through terminal block |
| Minimum order | 1 unit |
| Document ID | EO-2B83A9CE43 |
| Generated | 2026-11-18 |

## 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: gray

STRUCTURED PRODUCT DATA

## Technical Specifications

| TECHNICAL ATTRIBUTE | VALUE |
|---|---|
| Connectable conductor cross section fine-strand without cable end sleeve (EF007341) | **0.14 mm²** |
| Connectable conductor cross section fine-strand with cable end sleeve (EF007339) | **0.25 mm²** |
| Connectable conductor cross section solid-core (EF007337) | **0.14 mm²** |
| Connectable conductor cross section multi-wired (EF007343) | **0.14 mm²** |
| Rated current In (EF008250) | **32 A** |
| Rated voltage (EF000228) | **1000 V** |
| Type of electrical connection 1 (EF002526) | **Screw connection** |
| Type of electrical connection 2 (EF002527) | **Screw connection** |
| 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** |
| Operating temperature (EF002393) | **-60 °C** |
| Inflammability class of insulation material according to UL94 (EF002521) | **V0** |

CONTINUED

## Technical Specifications

| TECHNICAL ATTRIBUTE | VALUE |
|---|---|
| **Width (EF000008)** | **6.2 mm** |
| Height (EF000040) | **47.7 mm** |
| Depth (EF000049) | **46.9 mm** |
| Explosion-tested version 'Ex e' (EF008498) | **Yes** |
| Closing plate required (EF002525) | **Yes** |
| Colour (EF000007) | **Grey** |
| Internally connected stages (EF002661) | **Yes** |

## Classification & Catalog Path

| | |
|---|---|
| Catalog path | **PHOENIX CONTACT > Modular TBs** |

## Additional Product Information

Key Commercial Data
Orderkey 3044102
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 229 (C-1-2017)
GTIN 4017918960391
Weight per Piece (excluding packing) 8.900 g
Custom tariff number 85369010
Country of origin DE (Germany)
General
Number of levels 1
Number of connections 2
Potentials 1
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
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 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 9.8 kV
Result of power-frequency withstand voltage test Test pass...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 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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