INDUSTRIAL COMPONENT DATA

# UT 6-T-HV P/P 3070121 PHOENIX CONTACT Test disconnect terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 6-T-HV P/P**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | UT 6-T-HV P/P |
| Catalog number | 3070121 |
| Category | (Knife) disconnect terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-3005C349DB |
| Generated | 2026-11-18 |

## Product Overview

Test disconnect terminal block
Borne interrupts. for circ. Size, with threaded socket sockets to accommodate test pins, Rated voltage: 1000 V, Rated current: 41 A, Connection type: Screw connection, 1st floor, Sizing section: 6 mm², Section: 0.2 mm² - 10 mm², Mounting class: NS 35/7.5, NS 35/15, NS 32, color: gray
Test disconnect terminal block, With test socket screws for insertion of test plugs, nom. voltage: 1000 V, nominal current: 41 A, connection method: Screw connection, 1 level, Rated cross section: 6 mm2, cross section: 0.2 mm2 - 10 mm2 , mounting type: NS 35/7,5, NS 35/15, NS 32, color: gray

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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

## Additional Product Information

Technical dataProduct propertiesProduct type Test disconnect terminal block
Number of connections 2
Number of rows 1
Potentials 1
Data management status
Article revision 06
Insulation characteristics
Overvoltage category III
Degree of pollution 3

Electrical propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 1.31 W
Connection dataNumber of connections per level 2
Nominal cross section 6 mm²
1 level
Screw thread M4
Tightening torque 1.2 ... 1.4 Nm
Stripping length 12 mm
Internal cylindrical gage A5
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.2 mm² ... 10 mm²
Cross section AWG 24 ... 8 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 10 mm²
Conductor cross section, flexible [AWG] 24 ... 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 6 mm²
2 conductors with same cross section, solid 0.2 mm² ... 2.5 mm²
2 conductors with same cross section, flexible 0.2 mm² ... 2.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 4 mm²
Nominal current 41 A
Maximum load current 57 A (with 10 mm² conductor cross section)
Nominal voltage 1000 V
Nominal cross section 6 mm²
DimensionsWidth 8.2 mm
End cover width 2.2 mm....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 6-T-HV P/P 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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