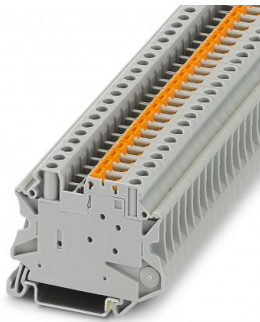


INDUSTRIAL COMPONENT DATA

UT 4-MT-P/P TMR 3046172 PHOENIX CONTACT Knife disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 4-MT-P/P TMR



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 4-MT-P/P TMR
Catalog number	3046172
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-BC1D4A3B5F
Generated	2026-08-04

Product Overview

Knife disconnect terminal block

Knife-interruptible terminal block, with 180° rotating disconnect blade and test socket screws for housing test pins, connection type: screw connection, cross-section: 0.14 mm² - 6 mm², AWG: 26 - 10, rated current: 20 A, rated voltage: 500 V, length: 57.8 mm, width: 6.2 mm, colour: grey, mounting: NS 35/7.5, NS 35/15

Knife disconnect terminal block, with 180° rotated disconnect knife and test socket screws for accommodating test plugs, connection method: screw connection, cross section: 0.14 mm² - 6 mm², AWG: 26 - 10, nominal current: 20 A, nominal voltage: 500 V, length: 57.8 mm, width: 6.2 mm, color: gray, mounting: NS 35/7,5, NS 35/15

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

Technical dataProduct propertiesProduct type Disconnect terminal block

Area of application Railway industry

Machine building

Plant engineering

Number of connections 2

Number of rows 1

Potentials 1

Data management status

Article revision 04

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated surge voltage 6 kV

Maximum power dissipation for nominal condition 1.02 W

Connection data Number of connections per level 2

Nominal cross section 4 mm²

Screw thread M3

Tightening torque 0.6 ... 0.8 Nm

Stripping length 9 mm

Internal cylindrical gage A4

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

Conductor cross section rigid 0.14 mm² ... 6 mm²

Cross section AWG 26 ... 10 (converted acc. to IEC)

Conductor cross section flexible 0.14 mm² ... 6 mm²

Conductor cross section, flexible [AWG] 26 ... 10 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 4 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 4 mm²

2 conductors with same cross section, solid 0.14 mm² ... 1.5 mm²

2 conductors with same cross section, flexible 0.14 mm² ... 1.5 mm²

2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.14 mm² ... 1.5 mm²

2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 2.5 mm²

Thermal continuous current I_{th} 20 A (with 4 mm² conductor cross section)

Maximum load current 20 A (with 6 mm² conduct...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 4-MT-P/P TMR 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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