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-5E95C412B7
Generated	2026-11-19

Product Overview

Knife disconnect terminal block
Knife-interruptible terminal block, with 180° rotating disconnector 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

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 propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 1.02 W
Connection dataNumber 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 Ith 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.