

INDUSTRIAL COMPONENT DATA

UT 4-MT-P/P-EX 3046173 PHOENIX CONTACT Knife disconnect terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 4-MT-P/P-EX
Catalog number	3046173
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-F22AA9C77B
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Product Overview

Knife disconnect terminal block

Blade interruptible terminal block, with threaded sockets for test sockets to accommodate test pins, nominal voltage: 500 V, nominal current: 20 A, connection type: Screw connection, Dimensioning section: 2.5 mm², cross-section: 0.14 mm² - 6 mm², mounting: NS 35/7.5, NS 35/15, color: gray

Knife-disconnect terminal block, With test socket screws for insertion of test plugs, nom. voltage: 500 V, nominal current: 20 A, connection method: Screw connection, Rated cross section: 2.5 mm², cross section: 0.14 mm² - 6 mm², mounting: NS 35/7,5, NS 35/15, color: gray

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 Machine building

Plant engineering

Number of connections 2

Number of rows 1

Potentials 1

Data management status

Article revision 09

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
Level 1 above 1 below 1
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
Nominal current 20 A
Maximum load current 20 A (with 6 mm² conductor cross section)
Nominal voltage 500 V
Nomin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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