INDUSTRIAL COMPONENT DATA

MUTTB 2,5-2DIO/O-UL/O-UR 1066348 PHOENIX CONTACT Terminal for components, The maximum current is determined ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MUTTB 2,5-2DIO/O-UL/O-UR



Manufacturer	PHOENIX CONTACT
MPN / Reference	MUTTB 2,5-2DIO/O-UL/O-UR
Catalog number	1066348
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-AE52B2CE04
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Product Overview

Terminal for components, The maximum current is determined by the diode. Mounted: BY133G diode, reverse voltage: 1300 V, constant limit current: 0.5 A., with integrated diode, rated voltage: 500 V, rated current: 0.5 A, connection type: Screw connection, Sizing cross-section: 2.5 mm², cross-section: 0.2 mm² - 4 mm², mounting: NS 15, NS 35/7.5, NS 35/15, color: gray
Component terminal block, The maximum current is determined by the diode. Installed: diode BY133G, reverse voltage: 1300 V, maximum continuous current: 0.5 A., with integrated diode, nom. voltage: 500 V, nominal current: 0.5 A, connection method: Screw connection, Rated cross section: 2.5 mm2, cross section: 0.2 mm2 - 4 mm2, mounting: NS 15, 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

Additional Product Information

Technical dataNotesGeneral The maximum current is determined by the diode. Installed: diode BY133G, reverse voltage: 1300 V, maximum continuous current: 0.5 A.
Product propertiesProduct type Miniature terminal block
Number of positions 2
Number of connections 4
Number of rows 2

Potentials 2
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesMaximum power dissipation for nominal condition 0.77 W
Connection dataNumber of connections per level 2
Nominal cross section 2.5 mm²
Cross section AWG (converted acc. to IEC)
Screw thread M3
Stripping length 7 mm ... 9 mm
Internal cylindrical gage A3
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.2 mm² ... 4 mm²
Cross section AWG 24 ... 12 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section, flexible [AWG] 4 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 2.5 mm²
Conductor cross-section flexible (2 conductors with the same cross-section, with TWIN ferrule and plastic sleeve) 1.5 mm²
2 conductors with same cross section, solid 0.2 mm² ... 1.5 mm²
2 conductors with the same cross-section AWG rigid 24 ... 16 (converted acc. to IEC)
2 conductors with same cross section, flexible 0.2 mm² ... 1.5 mm²
2 conductors with the same cross-section AWG flexible 24 ... 16 (converted acc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MUTTB 2,5-2DIO/O-UL/O-UR 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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