INDUSTRIAL COMPONENT DATA

MUTTB 2,5 BU 3249014 PHOENIX CONTACT Mini-terminal block, nominal voltage: 500 V, nominal current: 22 A, con..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MUTTB 2,5 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MUTTB 2,5 BU
Catalog number	3249014
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-1FCB0758DC
Generated	2026-11-18

Product Overview

Mini-terminal block, nominal voltage: 500 V, nominal current: 22 A, connection type: Screw connection, Sizing cross-section: 2.5 mm2, cross-section: 0.2 mm2 - 4 mm2, installation class: NS 15, NS 35/7.5, NS 35/15, color: blue
Mini-feed-through terminal, nominal voltage: 500 V, nominal current: 22 A, connection type: Screw connection, Dimensioning cross-section: 2.5 mm², cross-section: 0.2 mm² - 4 mm², installation type: NS 15, NS 35/7.5, NS 35/15, colour: blue

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 dataItem PropertiesProduct Type Miniterminal
Number of poles 2
Number of connections 4
Number of rows 2
Potential 2
Insulation Properties
Surge Category Iii
Degree of pollution 3
Electrical PropertiesMaximum Dissipated Power with Nominal Condition 0.77 W
Connection dataNumber of connections per floor 2
Nominal Section 2.5 mm²

AWG Conductor Section (Converted according to IEC)
Screw thread M3
Peel Length 7 mm ... 9 mm
Male Gauge A3
Standard-compliant connection IEC 60947-7-1
Rigid conductor section 0.2 mm² ... 4 mm²
AWG Conductor Section 24 ... 12 (Converted according to IEC)
Flexible conductor section 0.2 mm² ... 2.5 mm²
Flexible Wire Section [AWG] 4 ... 14 (Converted according to IEC)
Flexible cable section (toe cap without plastic sleeve) 0.25 mm² ... 2.5 mm²
Flexible cable section (toe cap with plastic sleeve) 0.25 mm² ... 2.5 mm²
2 conductors with the same cross-section, rigid 0.2 mm² ... 1.5 mm²
2 conductors with the same rigid AWG cross-section 24 ... 16 (Converted according to IEC)
2 conductors with the same cross-section, flexible 0.2 mm² ... 1.5 mm²
2 conductors with the same flexible AWG cross-section 24 ... 16 (Converted according to IEC)
2 conductors of equal cross-section, flexible with toe cap, without plastic sleeve 0.2 mm² ... 1.5 mm²
2 conductors with the same cross-section, flexible with TWIN toe cap with plastic sleeve 0.5 mm² ... 1.5 mm²
Nominal current 22 A (with a conductor cross-section of 2.5 mm²)
Maximum Charging Current 28 A (with 4 mm² ca...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MUTTB 2,5 BU 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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