INDUSTRIAL COMPONENT DATA

MUTTB 2,5-PV 3249015 PHOENIX CONTACT Mini-terminal block, with potential splicers, nominal voltage: 500 V, n..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MUTTB 2,5-PV
Catalog number	3249015
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-C27187C4B3
Generated	2026-11-18

Product Overview

Mini-terminal block, with potential splicers, 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, mounting class: NS 15, NS 35/7.5, NS 35/15, color: gray
Mini feed-through terminal, with potential splicers, 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: grey
Mini feed-through terminal block, with equipotential bonder, nom. voltage: 500 V, nominal current: 22 A, connection method: Screw connection, Rated cross section: 2.5 mm2, cross section: 0.2 mm2 - 4 mm2, mounting type: 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 dataProduct 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
Tightening torque 0.5 ... 0.6 Nm
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
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. to IEC)
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.2 mm² ... 1.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1.5 mm²
Nominal cur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MUTTB 2,5-PV 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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