

INDUSTRIAL COMPONENT DATA

MP 1,5 BU 3248152 PHOENIX CONTACT Micro feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MP 1,5 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MP 1,5 BU
Catalog number	3248152
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-48E00E7C9F
Generated	2026-08-04

Product Overview

Micro feed-through terminal block

Feed-through microterminal, nominal voltage: 500 V, nominal current: 17.5 A, number of connections: 2, connection type: Push-in connection, cross-section: 0.14 mm² - 1.5 mm², installation class: NS 15, color: 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

Key Commercial Data

Orderkey 3248152

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4055626251363

Weight per Piece (excluding packing) 2.040 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Potentials 1

Nominal cross section 1.5 mm²

Color blue
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.56 W
Ambient temperature (operation) -60 °C ... 130 °C
Maximum load current 17.5 A
Nominal current I_N 17.5 A
Nominal voltage U_N 500 V
Open side panel No
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 7.3 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.89 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.14 mm² / 0.2 kg
1.5 mm² / 0.4 kg
Tensile test result Test passed
Conductor cross section tensile test 0.14 mm²
Tractive force setpoint 10 N
Conductor cross section tensile test 1.5 mm²
Tractive force setpoint 40 N
Result of tight fit on support Tes...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MP 1,5 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

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.