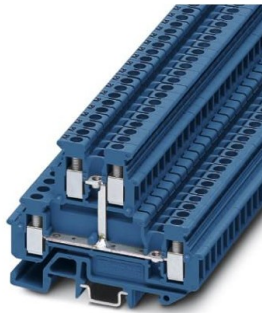


INDUSTRIAL COMPONENT DATA

MBKKB 2,5-PV BU 1414132 PHOENIX CONTACT Mini feed-through terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MBKKB 2,5-PV BU
Catalog number	1414132
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-4075FAFB8D
Generated	2026-08-01

Product Overview

Mini feed-through terminal block

Mini-terminal block, with potential splicers, nominal voltage: 500 V, nominal current: 24 A, connection type: Screw connection, 1st and 2nd floor, cross-section: 0.2 mm² - 4 mm², mounting class: NS 15, NS 35/7.5, NS 35/15, 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 1414132

Packing unit 50 pc

Catalog page Page 530 (C-1-2017)

GTIN 4017918021337

Weight per Piece (excluding packing) 12.110 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 2

Number of connections 4

Nominal cross section 2.5 mm²

Color blue

Insulating material PA
Flammability rating according to UL 94 V2
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.77 W (the value is multiplied when connecting multiple levels)
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 24 A
Maximum load current 24 A (in case of a 4 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)
Nominal voltage UN 500 V
Open side panel Yes
Number of positions 1
Dimensions
Width 5.2 mm
Length 62 mm
Height NS 15 47.5 mm
Height NS 35/7,5 48 mm
Height NS 35/15 55.5 mm
Connection data
Connection method Screw connection
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 4 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²
Conductor cross section flexible, with...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MBKKB 2,5-PV 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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