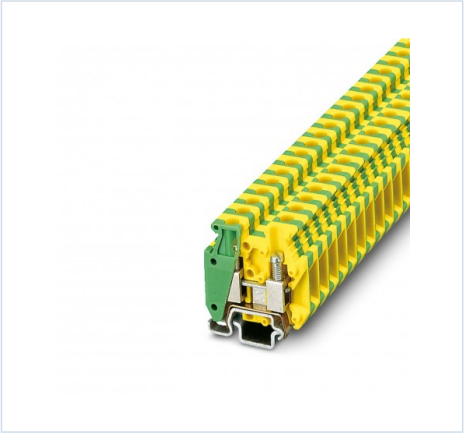
INDUSTRIAL COMPONENT DATA

MBK 5/E-Z -PE 0452043 PHOENIX CONTACT Mini ground terminal block, Connection method: Screw connection, Cross..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MBK 5/E-Z -PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	MBK 5/E-Z -PE
Catalog number	0452043
Category	Ground terminal block
Minimum order	1 Pcs
Document ID	EO-0D9A0FB836
Generated	2026-11-18

Product Overview

Mini ground terminal block, Connection method: Screw connection, Cross section: 0.2 mm²
Mini ground terminal, number of connections: 2, connection type: Screw connection, 1st floor, section: 0.2 mm² - 6 mm², mounting class: NS 15, color: yellow-green

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

General
Number of levels 1
Number of connections 2
Nominal cross section 4 mm²
Color green-yellow
Insulating material PA
Flammability rating according to UL 94 V0
General
Rated surge voltage 6 kV
Pollution degree 3
Overvoltage category III

Insulating material group I
Connection in acc. with standard IEC 60947-7-2
Open side panel nein
Dimensions
Width 6.2 mm
Length 28 mm
Height NS 15 32 mm
Connection data
Note Please observe the current carrying capacity of the DIN rails.
Connection method Screw connection
Connection in acc. with standard IEC 60947-7-2
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 10
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 4 mm²
Min. AWG conductor cross section, flexible 24
Max. AWG conductor cross section, flexible 12
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²
2 conductors with same cross section, solid min. 0.2 mm²
2 conductors with same cross section, solid max. 1.5 mm²
2 conductors with same cross section, stranded min. 0.2 mm²
2 conductors with same cross section, stranded max. 1.5 mm²
2 conductors with same cross section, stran...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MBK 5/E-Z -PE 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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