

INDUSTRIAL COMPONENT DATA

MBK 5/E-TG 1415089 PHOENIX CONTACT Disconnect terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MBK 5/E-TG
Catalog number	1415089
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
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Product Overview

Disconnect terminal block

Interruptible terminal, Current and voltage are determined by the connector used., nominal voltage: 500 V, nominal current: 16 A, connection type: Screw connection, Dimensioning section: 4 mm², section: 0.2 mm² - 4 mm², mounting: NS 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

Key Commercial Data

Orderkey 1415089

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4017918021375

Weight per Piece (excluding packing) 7.310 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of levels 1

Number of connections 2

Nominal cross section 4 mm²

Color gray

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

Connection in acc. with standard IEC 60947-7-1

Nominal current IN 16 A

Maximum load current 16 A (with 4 mm² conductor cross section)

Nominal voltage UN 500 V

Open side panel Yes

Dimensions

Width 6.2 mm

Length 28 mm

Connection data

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. 4 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 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 sam...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MBK 5/E-TG 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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