INDUSTRIAL COMPONENT DATA

MBK 5/E-FS/FS 1417074 PHOENIX CONTACT Mini feed-through terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MBK 5/E-FS/FS
Catalog number	1417074
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-43A32CE830
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Product Overview

Mini feed-through terminal block
Mini-terminal block, nominal voltage: 500 V, nominal current: 16 A, 1st floor, right-hand connection, connection type: Flat plug connection, cross-section: 0.5 mm² - 1 mm², mounting: NS 15, colour: grey

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 > Enclosures connectivity

Additional Product Information

Key Commercial Data
Orderkey 1417074
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 521 (CL1-2011)
GTIN 4017918021511
Weight per Piece (excluding packing) 3.960 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 1
Number of connections 8
Nominal cross section 4 mm²

Color gray
Insulating material PA-F
Flammability rating according to UL 94 HB
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W
Connection method Slip-on connection
Maximum load current 16 A
Nominal current IN 16 A
Nominal voltage UN 500 V (current data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Open side panel Yes
Dimensions
Width 6.2 mm
Length 28 mm
End cover width 1 mm
Connection data
Connection method Slip-on connection
Conductor cross section solid min. 0.5 mm²
Conductor cross section solid max. 1 mm²
Conductor cross section AWG min. 20
Conductor cross section AWG max. 18
Conductor cross section flexible min. 0.5 mm²
Conductor cross section flexible max. 1 mm²
Min. AWG conductor cross section, flexible 20
Max. AWG conductor cross section, flexible 18
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 1 mm²
Slip-on connection 6.3/2.8 x 0.8 mm
Standard...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MBK 5/E-FS/FS 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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