INDUSTRIAL COMPONENT DATA

MBK 3/E-Z-PE 1413117 PHOENIX CONTACT Mini ground terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MBK 3/E-Z-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	MBK 3/E-Z-PE
Catalog number	1413117
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-1B85E9FCBC
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Product Overview

Mini ground terminal block
Ground terminal Mini, In a joint alignment with the pitch terminal of the same contour, a zone separator plate for insulation voltages > 250 V must be used, number of connections: 2, connection type: Screw connection, 1st floor, cross-section: 0.2 mm² - 4 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

Key Commercial Data
Orderkey 1413117
Packing unit 50 pc
Catalog page Page 519 (CL1-2011)
GTIN 4017918021191
Weight per Piece (excluding packing) 5.860 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Note When aligned with a feed-through terminal block of the same shape, a partition plate must be used for insulation voltages > 250 V
Number of levels 1

Number of connections 2
Nominal cross section 2.5 mm²
Color green-yellow
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
Open side panel No
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire protection for rail vehicles (DI...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MBK 3/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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