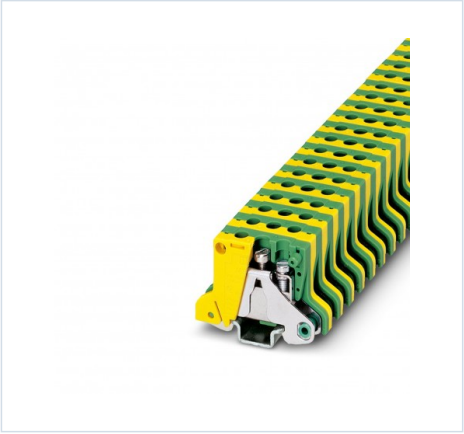
INDUSTRIAL COMPONENT DATA

MSLKG 2,5 0452027 PHOENIX CONTACT Ground modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSLKG 2,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSLKG 2,5
Catalog number	0452027
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-3A5B5DA975
Generated	2026-11-18

Product Overview

Ground modular terminal block
Ground terminal, In a joint alignment with a pitch terminal of the same contour, a zone separator plate must be used for insulation voltages > 250 V, number of connections: 2, connection type: Screw connection, 1st level, cross-section: 0.2 mm² - 4 mm², fixing type: PE foot with fixing screw, M2.5, 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 0452027
Packing unit 50 pc
Catalog page Page 523 (CL1-2011)
GTIN 4017918002374
Weight per Piece (excluding packing) 9.480 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 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
Open side panel No
Terminal block mounting 0.5 Nm ... 0.6 Nm (PE foot with mounting screw, M2.5)
Relative insulation material temperature index (Elec., UL 746 B) 125 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Static insulating material application in cold -40 °C
Dimensions
Width 7.5 mm
Length 35 mm
Height NS 15 26.5 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. 4 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Min. AWG conductor cross section, flexible 24
Max. AWG co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSLKG 2,5 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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