INDUSTRIAL COMPONENT DATA

MPT 4-PE 3249002 PHOENIX CONTACT Mini ground terminal, number of poles: 1, connection type: Push-in connecti..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MPT 4-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	MPT 4-PE
Catalog number	3249002
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-0A8BF07C54
Generated	2026-11-19

Product Overview

Mini ground terminal, number of poles: 1, connection type: Push-in connection, Sizing cross-section: 4 mm2, cross-section: 0.2 mm2 - 6 mm2, mounting class: NS 15, color: yellow-green
Mini ground terminal block, number of positions: 1, connection method: Push-in connection, Rated cross section: 4 mm2, cross section: 0.2 mm2 - 6 mm2, mounting type: NS 15, color: green-yellow

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

Technical dataNotesGeneral
Note When establishing a connection on the open housing side of a feed-through modular terminal block of the same series and size, the block must be provided with a cover if the expected insulation voltage is >320 V.
Product propertiesProduct type Ground terminal block
Number of positions 1
Area of application Railway industry
Machine building
Plant engineering
Number of rows 1
Insulation characteristics
Overvoltage category III
Degree of pollution 3

Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 0 W
Connection dataCross section AWG (converted acc. to IEC)
Stripping length 10 mm ... 12 mm
Internal cylindrical gage A4
B4
Connection in acc. with standard IEC 60947-7-2
Conductor cross section rigid 0.2 mm² ... 6 mm²
Cross section AWG 24 ... 10 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 6 mm²
Conductor cross section, flexible [AWG] 24 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 4 mm²
Nominal cross section 4 mm²
Connection cross sections directly pluggable
Conductor cross section rigid 0.5 mm² ... 6 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.5 mm² ... 4 mm²
DimensionsWidth 6.2 mm
End cover width 2.2 mm
Height 38 mm
Depth 32.1 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MPT 4-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.