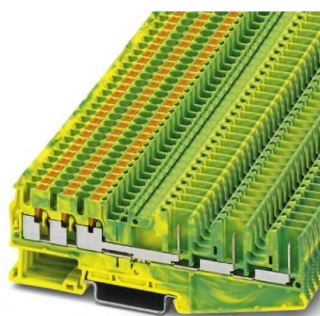


INDUSTRIAL COMPONENT DATA

PT 2,5-HEXA/3P-PE 3040052 PHOENIX CONTACT Ground modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2,5-HEXA/3P-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2,5-HEXA/3P-PE
Catalog number	3040052
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-E183E4250C
Generated	2026-07-29

Product Overview

Ground modular terminal block

Terminal block, number of connections: 6, connection type: Push-in connection / plug-in connection, 1., 2. and 3rd floor, Sizing cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, 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 3040052

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356925525

Weight per Piece (excluding packing) 17.170 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 6

Nominal cross section 2.5 mm²

Color green-yellow
Insulating material PA
Flammability rating according to UL 94 V0
Area of application Machine building
Plant engineering
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Open side panel Yes
Insertion/withdrawal cycles mechanical 100
Oscillation, broadband noise test result Test passed
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum Service life test category 1, class B, body mounted
Test frequency $f_1 = 5 \text{ Hz}$ to $f_2 = 150 \text{ Hz}$
ASD level $0.964 \text{ (m/s}^2\text{)}^2/\text{Hz}$
Acceleration 0.58 g
Test duration per axis 5 h
Test directions X-, Y- and Z-axis
Shock test result Test passed
Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03
Shock form Half-sine
Acceleration 5 g
Shock duration 30 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2,5-HEXA/3P-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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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