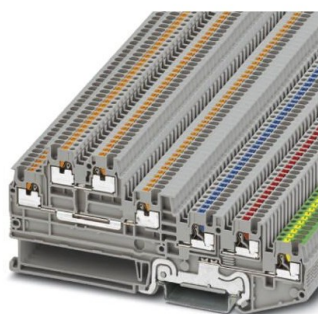


INDUSTRIAL COMPONENT DATA

PTIO 1,5/S/5-PE 3244473 PHOENIX CONTACT Sensor/actuator terminal block, with protective conductor function, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTIO 1,5/S/5-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTIO 1,5/S/5-PE
Catalog number	3244473
Category	Sensor/actuator terminal block
Minimum order	50 Pcs
Document ID	EO-1ECE9F7E9F
Generated	2026-08-03

Product Overview

Sensor/actuator terminal block, with protective conductor function, nom. voltage: 250 V, nominal current: 13.5 A, connection method: Push-in connection, number of connections: 5, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 44.6 mm, color: gray, mounting type: NS 35/7,5, NS 35/15

Terminal block for detectors/actuators, with earth-protective conductor function, nominal voltage: 250 V, nominal current: 13.5 A, number of connections: 7, connection type: Push-in connection, Dimensioning cross-section: 1.5 mm², cross-section: 0.14 mm² - 1.5 mm², mounting class: NS 35/7.5, NS 35/15, 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 > Modular TBs
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Additional Product Information

Key Commercial Data

Orderkey 3244473

Packing unit 1 pc

Minimum order quantity 50 pc

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GTIN 4055626447889

Weight per Piece (excluding packing) 15.600 g

Custom tariff number 85369010

Country of origin PL (Poland)

Drawings

Dimensions

Standards and Regulations

General

Connection data

Classifications

Drawings

Circuit diagram

Back to topGeneral

Number of levels 5

Number of connections 5

Potentials 5

Nominal cross section 1.5 mm²

Color gray

Flammability rating according to UL 94 V0

Rated surge voltage 4 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum load current 13.5 A

Nominal current I_N 13.5 A

Nominal voltage U_N 250 V

Open side panel Yes

Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11

Back of the hand protection guaranteed

Finger protection guaranteed

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 f₁= 5 Hz to f₂= 150 Hz

ASD level 0.964 (m/s²)²/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 5g

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTIO 1,5/S/5-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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