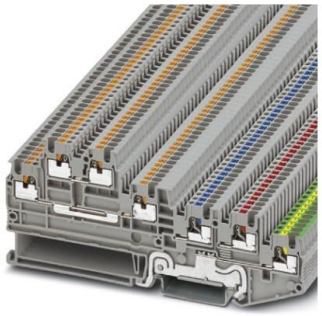
INDUSTRIAL COMPONENT DATA

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-4771C2C221
Generated	2026-11-18

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

Additional Product Information

Key Commercial Data
Orderkey 3244473
Packing unit 1 pc
Minimum order quantity 50 pc
Catalog page Page 42 (C-1-2019)
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 IN 13.5 A
Nominal voltage UN 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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