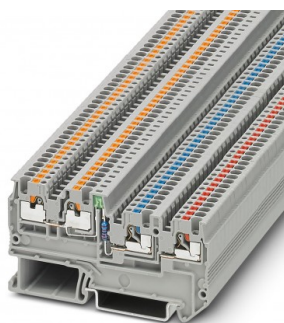


## INDUSTRIAL COMPONENT DATA

# PTIO 1,5/S/3-LED 24 GN 3244436 PHOENIX CONTACT

## Sensor/actuator terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTIO 1,5/S/3-LED 24 GN



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | PTIO 1,5/S/3-LED 24 GN         |
| Catalog number  | 3244436                        |
| Category        | Sensor/actuator terminal block |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-6E5CFA3141                  |
| Generated       | 2026-08-03                     |

### Product Overview

#### Sensor/actuator terminal block

Terminal block for detectors/actuators, With green light indication, nominal voltage: 250 V, nominal current: 13.5 A, number of connections: 4, connection type: Push-in connection, Dimensioning cross-section: 1.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, colour: grey

Proximity sensor/actuator terminal block, With green light indication, nominal voltage: 250 V, nominal current: 13.5 A, number of connections: 4, connection type: Push-in connection, Dimensioning cross-section: 1.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, 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 3244436

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356735353

Weight per Piece (excluding packing) 6.620 g

Custom tariff number 85369010

Country of origin PL (Poland)

**General**

Number of levels 3  
Number of connections 4  
Potentials 3  
Nominal cross section 1.5 mm<sup>2</sup>  
Color gray  
Insulating material PA  
Flammability rating according to UL 94 V0  
Maximum load current 13.5 A (with 4 mm<sup>2</sup> conductor cross section)  
Rated surge voltage 4 kV  
LED voltage range 15 V AC/DC ... 30 V AC/DC  
LED current range 0.31 mA ... 0.95 mA  
Degree of pollution 3  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 0.56 W (the value is multiplied when connecting multiple levels)  
Maximum load current 13.5 A  
Nominal current I<sub>N</sub> 13.5 A  
Nominal voltage U<sub>N</sub> 250 V  
Open side panel Yes  
Relative insulation material temperature index (Elec., UL 746 B) 130 °C  
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C  
Static insulating material application in cold -60 °C  
Behavior in fire for rail vehicles (DIN 5510-2) Test passed  
Flame test method (DIN EN 60695-11-10) V0  
Oxygen index (DIN EN ISO 4589-2) >32 %  
NF F16-101, NF F10-102 Class I 2  
NF F16-101, NF F10-102 Class F 2  
Surface flammability NFPA 130 (ASTM E 162) passed  
Specific optical density of smoke NFPA 130 (ASTM E 662) passed  
Smoke gas toxicity NFPA 130 (SMP 800C) passed  
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg....

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / PTIO 1,5/S/3-LED 24 GN with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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