

**INDUSTRIAL COMPONENT DATA**

# IB IL 24 PWR IN-PAC 2861331 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 PWR IN-PAC



|                 |                                                            |
|-----------------|------------------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                            |
| MPN / Reference | IB IL 24 PWR IN-PAC                                        |
| Catalog number  | 2861331                                                    |
| Category        | Fieldbus, decentr. periphery - power supply/segment module |
| Minimum order   | 1 Pcs                                                      |
| Document ID     | EO-9B31E268FA                                              |
| Generated       | 2026-08-01                                                 |

## Product Overview

Inline terminal

Inline power module, complete with accessories (connector and marking surface), 24 V DC, without fuse

**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 > I/O**

## Additional Product Information

Key Commercial Data

Orderkey 2861331

Packing unit 1 pc

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GTIN 4017918894276

Weight per Piece (excluding packing) 59.000 g

Custom tariff number 85389099

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Dimensional drawing

Width 12.2 mm

Height 119.8 mm

Depth 71.5 mm

Interfaces

Connection method Inline data jumper

Interface Inline local bus

General

Type of protection Surge protection

Reverse polarity protection

Overload protection, short-circuit protection in the segment circuit

Weight 59 g

Number of plugs 1

Inline potentials

Designation Main circuit supply (UM)

Supply voltage 24 V DC (via Inline connector)

Supply voltage range 19.2 V ... 30 V (including all tolerances, including ripple)

Power supply unit max. 8 A (Sum of UM+ US; 4 A, maximum, when used in potentially explosive areas.)

Designation Segment circuit supply (US)

Supply voltage 24 V DC (via Inline connector)

Supply voltage range 19.2 V DC ... 30 V DC (including all tolerances, including ripple)

Power supply unit max. 8 A (Sum of UM+ US; 4 A, maximum, when used in potentially explosive areas.)

Standards and Regulations

Connection in acc. with standard CUL

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027250315eCl@ss 4.127250304eCl@ss 5.027250304eCl@ss 5.127242600eCl@ss 6.027242600eCl@ss  
7.027242610eCl@ss 8.027242610eCl@ss 9.027242610

ETIM....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 PWR IN-PAC 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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