

**INDUSTRIAL COMPONENT DATA**

# IB IL 24 SEG/F-PAC 2861373 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 SEG/F-PAC



|                 |                                                            |
|-----------------|------------------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                            |
| MPN / Reference | IB IL 24 SEG/F-PAC                                         |
| Catalog number  | 2861373                                                    |
| Category        | Fieldbus, decentr. periphery - power supply/segment module |
| Minimum order   | 1 Pcs                                                      |
| Document ID     | EO-9B5828C217                                              |
| Generated       | 2026-08-02                                                 |

## Product Overview

Inline terminal

Inline segment terminal, complete with accessories (connector and marking surface), 24 V DC, with 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 2861373

Packing unit 1 pc

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GTIN 4017918894313

Weight per Piece (excluding packing) 59.000 g

Custom tariff number 85389091

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

Power supply

I/O voltage 24 V DC

I/O voltage range 19.2 V DC ... 30 V DC

Max. current consumption 6 A

Fuse SI 5 x 20 6, 300 AT (in scope of delivery)

General

Type of protection Overload protection

Weight 59 g

Number of plugs 1

Inline potentials

Designation Main circuit supply (UM)

Supply voltage 24 V DC

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

Current consumption typ. 6 A (The terminal is supplied with a 6.3 A slow-blow fuse. In the event of an increased total current in the potential jumpers UMand US, the circuit must be protected through the use of higher rated fuses (max. 8 A, slow-blow).)

max. 8 A (nominal value)

Designation Segment circuit supply (US)

Supply voltage 24 V DC

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

Power supply unit max. 6 A (nominal value)

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 4.027...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 SEG/F-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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