

**INDUSTRIAL COMPONENT DATA**

# IB IL SSI-IN-PAC 2819574 PHOENIX CONTACT Inline function terminal

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



|                 |                                                            |
|-----------------|------------------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                            |
| MPN / Reference | IB IL SSI-IN-PAC                                           |
| Catalog number  | 2819574                                                    |
| Category        | Fieldbus, decentr. periphery - function-/technology module |
| Minimum order   | 1 Pcs                                                      |
| Document ID     | EO-ACAA1095B9                                              |
| Generated       | 2026-07-29                                                 |

## Product Overview

Inline function terminal

Inline registration terminal block for absolute value transmitters, complete with accessories (connector and marking surface), 1 input for absolute rotation or path measurement systems with SSI interface

**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 &gt; I/O

## Additional Product Information

Key Commercial Data

Orderkey 2819574

Packing unit 1 pc

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GTIN 4017918941154

Weight per Piece (excluding packing) 71.000 g

Custom tariff number 85389091

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Width 12.2 mm

Height 135 mm

Depth 71.5 mm

Interfaces

Interface Inline local bus

Connection method Inline data jumper

Power supply

I/O voltage 24 V AC

Encoder supply voltage 5 V DC

Encoder supply current max. 250 mA

Drawing encoder supply voltage Main circuit UM

Absolute encoder input

Number of inputs 1

Adjustable resolution 25 bit (maximum)

Transmission frequency 100 kHz

200 kHz

400 kHz

800 kHz

1 MHz

Incremental encoder input

Adjustable resolution 25 bit (maximum)

Inputs

Connection technology Spring-cage connection

Outputs

Number of outputs 1

Connection technology 2, 3-wire

General

Weight 71 g

Inline potentials

Designation Communications power (UL)

Supply voltage 7.5 V DC (via voltage jumper)

Current consumption max. 28 mA

Designation Main circuit supply (UM)

Supply voltage 24 V DC (via voltage jumper)

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

Current consumption max. 66 mA

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027250302eCl@ss 4.127250304eCl@ss 5.027250304eCl@ss 5.127242600eCl@ss 6.027242600eCl@ss

7.027242605eCl@ss 8.027242605eCl@ss 9.027242605

ET...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL SSI-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

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