

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)
[2819574](#)

For any questions, you can email us directly:

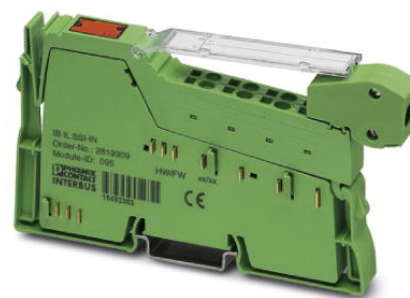
sales@integrated-circuit.com



Extract from the online catalog


IB IL SSI-IN-PAC

Order No.: 2819574



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2819574>

Inline measurement terminal block for absolute encoders, complete with accessories (connector and labeling field), 1 input for absolute rotation or position measurement systems, with SSI interface

| Commercial data | |
|--------------------------|--|
| GTIN (EAN) |  4 017918 941154 |
| sales group | K413 |
| Pack | 1 pcs. |
| Customs tariff | 85389091 |
| Catalog page information | Page 303 (AX-2009) |

Product notes

WEEE/RoHS-compliant since: 07/09/2007



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

| Interfaces | |
|--------------------|--------------------|
| Interface | Inline local bus |
| Type of connection | Inline data jumper |

IB IL SSI-IN-PAC Order No.: 2819574

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2819574>
Power supply

| | |
|--------------------------------|------------------------------|
| I/O voltage | 24 V AC (via voltage jumper) |
| Encoder supply voltage | 5 V DC |
| Encoder supply current | max. 250 mA |
| Drawing encoder supply voltage | Main circuit U_M |

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) |
|-----------------------|------------------|

Outputs

| | |
|-------------------|-----------|
| Number of outputs | 1 |
| Connection method | 2, 3-wire |

General data

| | |
|--------|----------|
| Weight | 71 g |
| Width | 12.2 mm |
| Height | 136.8 mm |
| Depth | 71.5 mm |

Inline potential routing

| | |
|--------------------------------|----------------------------|
| Communications power U_L | 7.5 V (via voltage jumper) |
| Current consumption from U_L | max. 28 mA |
| Main circuit supply U_M | Typ. 24 V DC |
| Current consumption from U_M | max. 66 mA |

IB IL SSI-IN-PAC Order No.: 2819574

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2819574>

Accessories

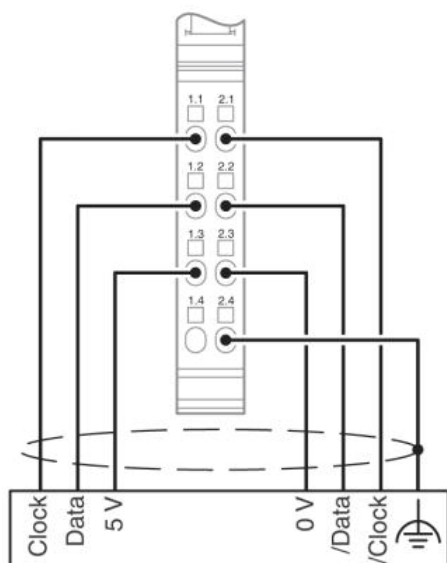
| Item | Designation | Description |
|----------------|----------------------|---|
| Marking | | |
| 1051993 | B-STIFT | Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm |
| 0809492 | ESL 62X10 | Insert strip for laser printer, lettering field: 62 x 10 mm |
| 2727501 | IB IL FIELD 2 | Labeling field, width: 12.2 mm |
| 0811228 | X-PEN 0,35 | Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm |
| 0808778 | ZBF 6:SO/CMS | Zack strip, flat, 10-section, divisible, special printing, marking according to customer requirements |
| 0808710 | ZBF 6:UNBEDRUCKT | Zack strip, flat, unprinted: 10-section, for individual labeling with M-PEN or ZBF-T, sufficient for 100 terminal blocks, color: white |
| 0803618 | ZBFM 6/WH:UNBEDRUCKT | Zack marker sheet, flat, unprinted: 100-section, 10 strips à 10 markers, sufficient for 100 terminal blocks, for all terminal blocks, pitch 6.2 mm, labeling with M-PEN or CMS system, color: white |
| 0803650 | ZBFM 6:SO/CMS | Special printing, Zack marker sheet, flat, 100-section, divisible, marking according to customer requirements |

Plug/Adapter

| | | |
|---------|--------------------|-------------------------|
| 2726353 | IB IL SCN-6 SHIELD | Inline shield connector |
|---------|--------------------|-------------------------|

Diagrams/Drawings

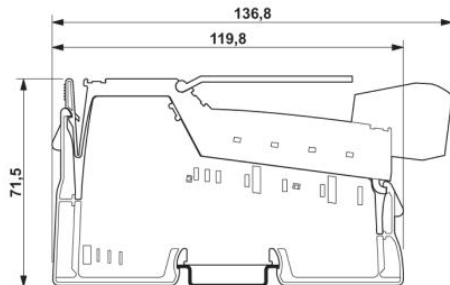
Connection diagram



IB IL SSI-IN-PAC Order No.: 2819574

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2819574>

Dimensioned drawing



IB IL SSI-IN-PAC Order No.: 2819574

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2819574>

Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2011 Phoenix Contact
Technical modifications reserved;