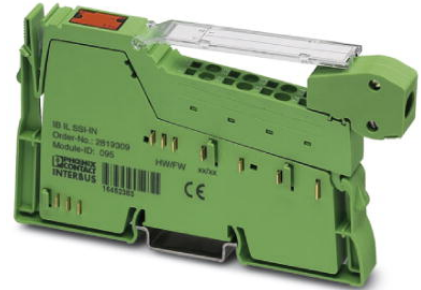


# IB IL SSI-IN-PAC

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)	4017918941154
sales group	K413
Pack	1 pcs.
Customs tariff	85389091
Weight/Piece	0.08966 KG
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

#### 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)
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#### 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 voltage $U_L$	7.5 V (via voltage jumper)
Current consumption from $U_L$	max. 28 mA
Supply for main circuit $U_M$	Typ. 24 V DC
Current consumption from $U_M$	max. 66 mA

**Accessories**

Item	Designation	Description
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**Marking**

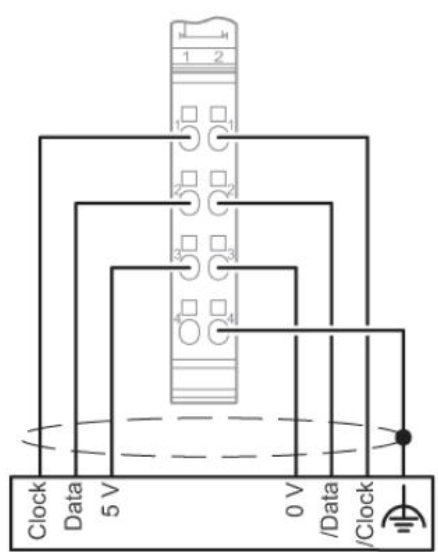
1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm
0809492	ESL 62X10	Insert strip for laser printer, lettering field: 62 x 10 mm
2727501	IB IL FIELD 2	Labeling field, width: 12.2 mm
0811228	X-PEN 0,35	Marker pen without ink cartridge, 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	Shield connector, for analog Inline terminals
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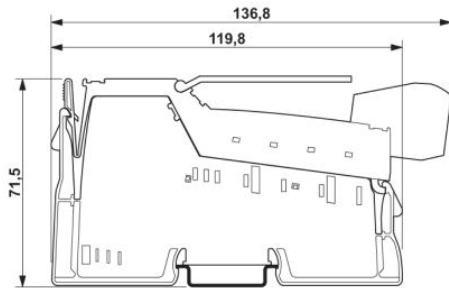
**Diagrams/Drawings**

Connection diagram



Dimensioned drawing

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**Address**

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