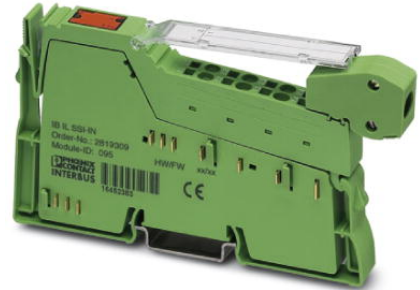



IB IL SSI-IN-PAC

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

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 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

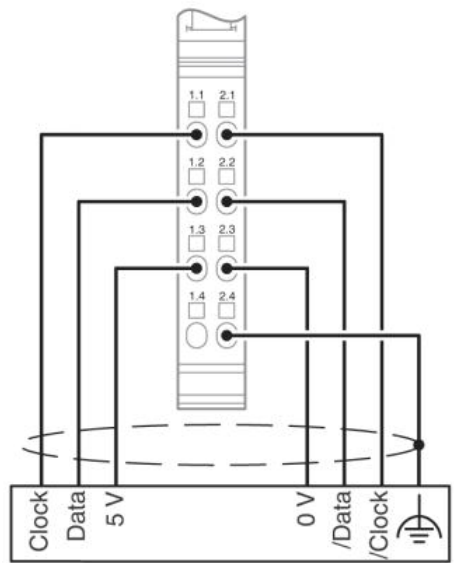
Accessories

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

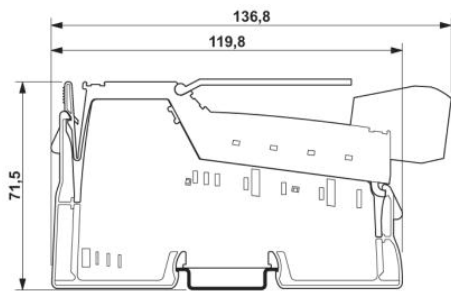
Plug/Adapter		
2726353	IB IL SCN-6 SHIELD	Inline shield connector

Diagrams/Drawings

Connection diagram



Dimensioned drawing



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