

IB IL SSI-IN-PAC


Order No.: 2819574



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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



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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

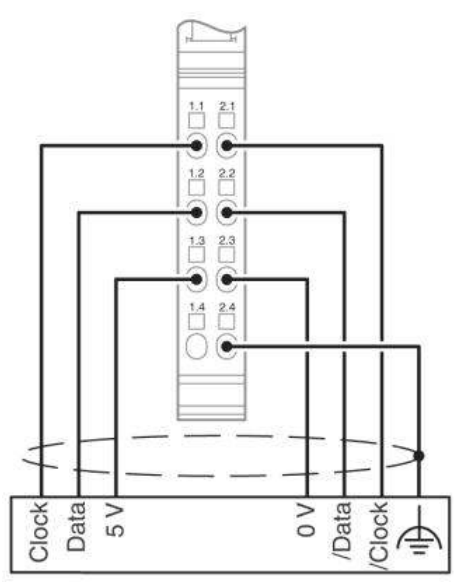
Accessories

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

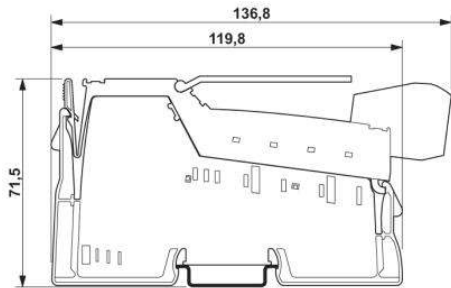
Plug/Adapter		
2726353	IB IL SCN-6 SHIELD	Inline shield connector

Diagrams/Drawings

Connection diagram



Dimensioned drawing



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