

PCMCIA Logic Input/Output Card

Technical Specifications

Feature Focus

- Provides for eight contact closure inputs and 5V logic outputs
- Compatible with Intelix MARC, MZP, and M Series matrices
- Output drives a 10mA LED

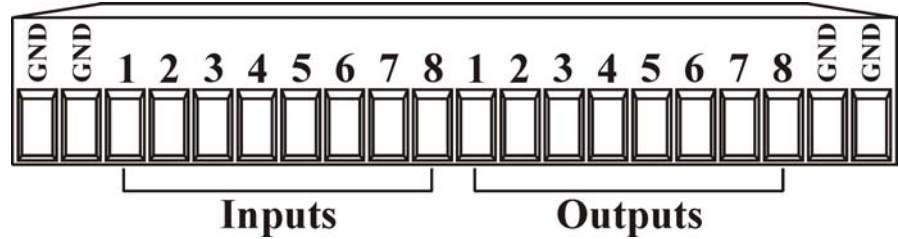
The Intelix PCMCIA Logic I/O Card provides Intelix matrices eight contact closure logic inputs and outputs.

Customize your Intelix MARC, MZP, or M Series matrix with eight logic inputs and eight logic outputs.

For more information, please visit www.intelix.com or contact Intelix directly at 1-866-4-MATMIX.



Logic I/O Card



Logic I/O Card Pinout

Specifications

Form Factor

General Form Factor	PCMCIA Card
Physical Dimensions	54mm x 92mm x 11mm
Connectors	Phoenix terminal block

Ground

Ground	Pins 1, 2, 19, and 20
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Binary Inputs

Inputs	Eight (8) internally pulled-up binary inputs (10 kOhm) 5V logic
Pinout	Pin 3 - Input 1 Pin 4 - Input 2 Pin 5 - Input 3 Pin 6 - Input 4 Pin 7 - Input 5 Pin 8 - Input 6 Pin 9 - Input 7 Pin 10 - Input 8
Operation	Inputs can be driven by a dry contact closure, an open collector device to ground, any 0-5V logic output to common ground

Binary Outputs

Outputs	Eight (8) 5V push pull binary outputs (series 180 ohm resistor)
Pinout	Pin 11 - Output 1 Pin 12 - Output 2 Pin 13 - Output 3 Pin 14 - Output 4 Pin 15 - Output 5 Pin 16 - Output 6 Pin 17 - Output 7 Pin 18 - Output 8
Max Output Current	20mA per channel
Nominal Output Current	10mA per channel
Operation	Output will directly drive a 10mA LED