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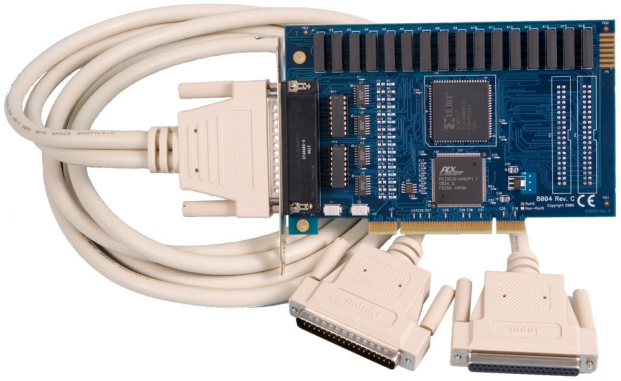
Expert team | Trust guarantee | 100% satisfaction

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Find the *Sealevel Systems DIO-32.PCI* at our website: ***Click HERE***

DIO-32.PCI - Sealevel

sealevel.com/product/8004h-pci-16-reed-relay-output-16-isolated-input-digital-interface-10-30v



Part#: 8004H

DIO-32.PCI

Part#: 8004H Categories: Boards, PCI
PCI 16 Reed Relay Output / 16 Isolated Input Digital Interface (10-30V)

Description

Optimized for sensing up to 24V inputs, the 8004H PCI digital I/O interface provides 16 optically isolated inputs and 16 Reed relay outputs. The inputs protect the computer equipment from spikes and ground loop current that can be generated in industrial environments, while the outputs provide high quality, long-life, low-current (10 Watt maximum), dry contact switch closures. The relays are normally open, and close when energized.

The inputs on the 8004H are rated for 10-30V. For 3-13V inputs, order the 8004.

Sealevel's SeaIO Classic software drivers and utilities make installation and operation easy using Microsoft Windows operating systems.

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Get a jumpstart on your digital I/O development with *The Digital I/O Handbook* that will provide helpful information that you will use again and again. Check out Chapter 1 for an overview of logic principles.

Additional information

Board Connector	DB-78F
Cable Connector(s)	One DB-37MOne DB-37F
Contact Current	500 mA
Contact Voltage	100 VDC/VAC
Digital I/O	Isolated Inputs, Reed Relay Outputs
Extended Temperature	Call for Options
Humidity Range	10 – 90% Relative Humidity, Non-Condensing
Input Range	10-30 VDC
Host Interface(s)	PCI
Number of Inputs/Outputs	16 Inputs16 Outputs
Operating Temperature	0 – +70C
PC Bracket	Standard Height
# of Ports	16/16
Power Requirement	+5V @ 450mA
RoHS Compliant	Yes

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Storage Temperature	-50 – +105C

- Compliant with RoHS and WEEE directives
- 16 Reed relay outputs (SPST)
- 16 optically isolated inputs optimized for +24V
- Highly reliable 10VA DIP Reed relays
- Power (+5V and +12V) and ground provided on connector
- Universal Bus (3.3V and 5V) compatible
- Includes 72 cable with DB78 Male connector to DB37 Male and DB37 Female connectors (Item# CA165)
- SeaIO Classic software supports Microsoft Windows operating systems
- Software support for Linux available

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Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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