USB to 16 Reed Relay Outputs Digital Interface Adapter

Part: 8208FX | **Model:** SeaLINK REL-16

This product is classified as legacy and will be supported with limited, available inventory. Call for current pricing and product availability.

Sealevel will support legacy products through technical and warranty support, software drivers and product manuals. Please contact Sales for further information. For new product designs, we recommend the SeaI/O-440U.

The SeaLINK® 8208FX USB digital I/O interface adapter provides 16 outputs for PC-based control and automation of equipment.

The Reed relay outputs provide high quality, long-life, low current (10 Watt maximum) dry contact switch closures. Our unique serial string naming feature allows multiple USB digital I/O devices to retain their specific identity within the system. Onboard removable screw terminals are provided to simplify wiring connections. A DIN rail mounting option is available.

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

To simplify installation and configuration, a printed copy of the USB Digital I/O QuickStart Guide is included with all USB Digital I/O orders.

Important: This product is not supported on systems with USB 3.x ports, regardless of the speed of the USB port it is connected to. If you are a previous customer of non-FX SeaLINK digital I/O adapters, you must update your SeaIO driver for proper operation of this 8208FX module. Please read this Support Article for details.

Get a jump start 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.

Features & Specifications
USB to 16 Reed Relay Outputs Digital Interface Adapter

Part: 8208FX | **Model:** SeaLINK REL-16

Features

- 16 Reed relay outputs (SPST)
- Highly reliable 10VA DIP Reed relays
- Two 16-pin removable screw terminals simplify field wiring
- Powered by USB connection
- DIN rail mounting option available (Item# DR102)
- Includes 6' USB device cable (Item# CA179)
- Sealevel SeaIO Classic software supports Windows operating systems

Specifications

Board Connector	5.08mm Screw Terminals
Family	SeaLINK
Contact Current	500 mA
Contact Voltage	100 VDC/VAC
Digital I/O	Reed Relay Outputs
Dimensions	7.1 (L) x 5.3 (W) x 1.5 (H)
Extended Temperature	Call for Options
Field Wiring	12 – 30 AWG
Humidity Range	10 – 90% Relative Humidity, Non-Condensing
Host Interface(s)	USB
Number of Inputs/Outputs	16 Outputs
Operating Temperature	0°C to 70°C (32°F to 158°F)
# of Ports	16
Power Requirement	+5V @ 500mA
Storage Temperature	-50°C to 105°C (-58°F to 221°F)
USB Specification	1.1 Compliant, 2.0 Compatible