



# 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 Seal/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 SealO 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 SealO 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

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#### 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 SealO Classic software supports Windows operating systems

#### Specifications

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