

# USB Digital I/O - SeaLink

## USB to 8 Optically Isolated Inputs / 8 Form C Relay Outputs Digital Interface Adapter

Item # 8206

The 8206 digital I/O interface adapter provides 8 optically isolated inputs and 8 Form C relay outputs, which can be utilized for PC based control and industrial automation.

The 8 Form C relays support 2 Amp switch and carry current. 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..

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.



### Unique Features

- ▶▶ Eight Form C relay outputs (SPDT)
- ▶▶ Eight optically isolated inputs
- ▶▶ One 16-pin and two 12-pin removable screw terminals simplify field wiring
- ▶▶ Powered by USB connection
- ▶▶ 72" USB cable included (Item# CA179)

### Technical Specifications

Number of Channels	8 Inputs 8 Outputs
Power Requirement	+5V @ 500mA
Input Range	5-30 VDC
Max Contact Voltage	60 VDC/VAC
Max Contact Current	2A
Connectors	5.08mm Screw Terminals
Field Wiring	12 - 30 AWG
USB Spec.	1.1 Compliant 2.0 Compatible
Operating Temperature	0 - +70° C
Storage Temperature	-50° - +105° C
Humidity Range	10 - 90% R.H.
Dimensions	7.1 (L) x 5.3 (W) x 1.5 (H)

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