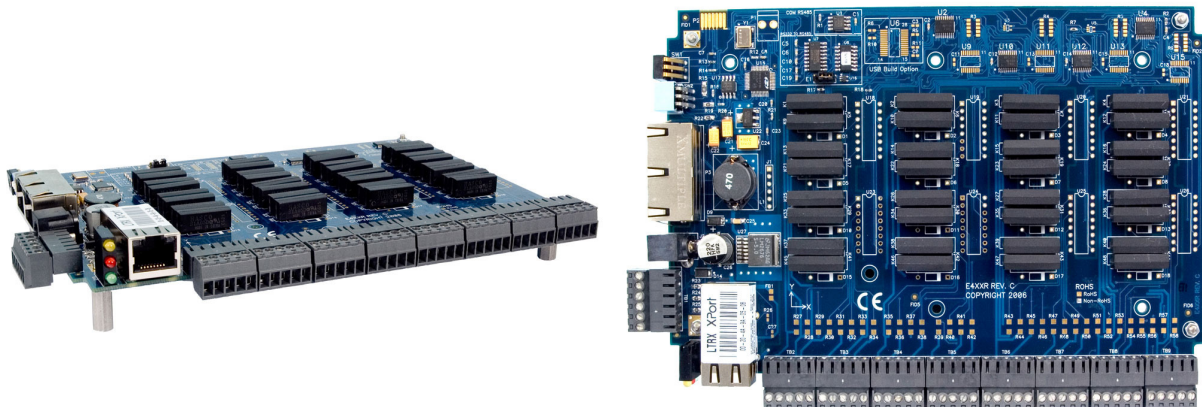


Ethernet Modbus TCP to 32 Reed Relay Outputs

sealevel.com/product/440e-oem-ethernet-modbus-tcp-to-32-reed-relay-outputs



Part: 440E-OEM **Model:** Seal/O-440E-OEM

\$332.00

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Description

The Seal/O-440E-OEM provides 32 SPST Form A dry contact Reed relays. Reed relays offer long-life performance and fast response time. Each relay can switch up to 60VDC @ 500mA, and removable 3.5MM screw terminals make wiring easy. Connection to the host device is made via Ethernet 10/100BaseT. The Seal/O-440E-OEM is powered from your 9-30VDC source, or select from a variety of Sealevel power supply options.

Communicate with the Seal/O-440E-OEM using industry-standard Modbus TCP protocol or use the Sealevel [SeaMAX API](#) software libraries from your application program. Sealevel's SeaMAX software drivers and utilities make installation and operation easy using [Microsoft Windows](#) and [Linux](#) operating systems.

The [Sealevel Modbus Connect app](#) for iOS allows you to access the registers, coils and discrete I/O of your Sealevel Modbus devices and is available on the App Store. Use the app to remotely access I/O in the field or for testing and troubleshooting during application development.

Expand your I/O network with Seal/O N-series products. Seal/O OEM boards are available with Reed and Form C relays, optically isolated inputs, TTL interfaces, A/D and D/A functionality. Up to 246 additional expansion modules can be added using convenient pass-through connectors.

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.

Categories: [Seal/O-E](#), [Ethernet](#)

Additional information

Family	Seal/O
Contact Bounce Time	0.5ms max.
Contact Current	500mA max.
Contact Operate Time	0.5ms max.
Contact Release Time	0.2ms max.
Contact Voltage	60VDC max.
Digital I/O	Reed Relay Outputs
Dimensions	7.5 (L) x 5.0 (W) x 0.8 (H)
Extended Temperature	Call for Options
Humidity Range	10 – 90% Relative Humidity, Non-Condensing

Host Interface(s)	Ethernet
Number of Inputs/Outputs	32 Outputs
OEM	Yes
Operating Temperature	0°C to 70°C (32°F to 158°F)
# of Ports	32
Power Requirement	9-30 VDC @ 4.0W
RoHS Compliant	Yes
Storage Temperature	-50°C to 105°C (-58°F to 221°F)



Watch Video At: <https://youtu.be/ss7rbda06h8>

Sealevel Mod+ Connect

go.sealevel.com/mod-plus-itunes



Watch Video At: <https://youtu.be/gNVYp7e9IPI>

- 10/100BaseT Ethernet Modbus TCP interface
- 32 SPST Form A Reed relays
- Removable screw terminals simplify field wiring
- Input power via terminal block or modular connector
- Includes four 3/4 metal standoffs with nuts
- Sealevel SeaMAX software supports Microsoft Windows and Linux operating systems

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