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Compact Ethernet Digital I/O Modules Support PoE

Product Features

- Ethernet connected digital I/O
- DC or PoE powered
- Variety of I/O configurations
- Field removable terminal blocks
- DIN rail or table mount design
- SeaMAX API software drivers and utilities



Sealevel Systems, Inc. announces the new el/O family of Ethernet digital I/O solutions. el/O modules provide system designers with a compact, low-cost alternative for monitoring and control and are perfect for a wide variety of applications including process control, facility management, security, and broadcast automation.

Five different I/O models are currently available offering a choice of optically isolated inputs, Reed relay outputs, and Form C relay outputs. All el/O modules are available in Power over Ethernet (PoE 802.3af) versions to connect to existing PoE networks with power and data provided on one cable, or users can choose DC powered models with 9-30VDC input range. Ready for DIN rail mounting, el/O modules include a removable plastic clip that snaps onto 35mm DIN rail. The clip can also be attached to any flat surface such as a wall or under a counter.

Communicate with el/O modules using industry standard Modbus TCP protocol or Sealevel SeaMAX software. The SeaMAX software suite supports the el/O family and is designed to work with third party applications via the SeaMAX API. Sealevel's SeaMAX software drivers and utilities make installation and operation easy using Microsoft® Windows operating systems. Standard operating temperature range of el/O modules is 0°C to 70°C, and prices start at \$139.

Sealevel Systems, Inc., founded in 1986, provides industrial computing solutions in addition to a variety of communications and I/O products including PCI Bus cards,



Ethernet serial servers, USB serial adapters, PCMCIA cards, and PC/104 modules. With over 20 years experience producing American-made products for military, government, and commercial customers, our forte is using in-house engineering skills to create custom adaptations of our COTS product line for military and government projects. For more information, visit www.sealevel.com or call 864-843-4343.

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