PRESS RELEASE   OPTO 22

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Opto 22 SNAP I/O™ Receives ODVA Certification

Intelligent Remote I/O Passes EtherNet/IP™ Conformance Testing

Temecula, CA – October 23, 2008 – Opto 22, developer and manufacturer of the award-winning SNAP PAC System™ family of programmable automation controllers, I/O, and accessories, has received certification for its recently announced SNAP-PAC-EB1 and SNAP-PAC -EB2 SNAP I/O processors, which feature support for Ethernet-based control systems that communicate via the EtherNet/IP protocol.

ODVA is an international association comprising members from the world's leading automation companies. The organization supports network technologies based on the Common Industrial Protocol (CIP™), such as DeviceNet™, ControlNet™, and EtherNet/IP. ODVA manages the development of these technologies and assists manufacturers and end users via standards development, certification, and education. ODVA-certification is considered by the industrial sector to be the de facto standard for ensuring that products are built to the various CIP specifications and that they will operate effectively in multi-vendor systems.

For Opto 22, ODVA certification for its SNAP I/O required submission of its intelligent remote SNAP-PAC-EB1 and SNAP-PAC-EB2 communication processors, which then underwent a battery of performance, reliability, and compatibility tests. After passing these tests, this version of SNAP I/O is now ODVA EtherNet/IP CONFORMANCE TESTED™, giving automation engineers new intelligent remote I/O options for EtherNet/IP based systems, such as Rockwell Automation®/Allen-Bradley® ControlLogix® and CompactLogix® control systems. SNAP I/O now integrates into these platforms natively and communicates with the Logix-based programmable logic controller (PLC) with no additional programming required.

With a new ability to augment their Allen-Bradley systems with EtherNet/IP CONFORMANCE TESTED SNAP I/O, automation engineers can now build more powerful, lower-cost control systems with distributed intelligence, and increased functionality not typically found in these architectures. Because SNAP I/O systems can perform a variety of advanced control functions (PID loop control, high-speed counting and latching, quadrature counting, pulsing, thermocouple linearization, analog ramping, and more) independent of the Logix PLC, engineers can modify or expand their systems to meet today's demanding automation requirements quickly and easily, and without additional logic programming.

"Conformance testing is a necessary step required by ODVA of all vendors seeking ODVA Declarations of Conformity for their ODVA technology-compliant products. This testing provides general industry with the vendor-independent assurance that products comply with the ODVA specifications and interoperate in multi-vendor installations.'"

For more information on Opto 22's EtherNet/IP CONFORMANCE TESTED I/O, go to www.io4ab.com.

About Opto 22

Opto 22 develops and manufactures hardware and software for applications involving industrial automation and control, remote monitoring, and data acquisition. Opto 22 products use standard, commercially available networking and computer technologies, and have an established reputation worldwide for ease of use, innovation, quality, and reliability. Opto 22 products are used by automation end-users, OEMs, and information technology and operations personnel. The company was founded in 1974 and is privately held in Temecula, California, USA. Opto 22 products are available through a worldwide network of distributors and system integrators. For more information, contact Opto 22 headquarters at +1-951-695-3000 or visit www.opto22.com or www.io4ab.com.