



SCHWEITZER ENGINEERING LABORATORIES, INC.

2350 NE Hopkins Court • Pullman, WA 99163-5603 USA
Phone: +1.509.332.1890 • Fax: +1.509.332.7990
www.selinc.com • info@selinc.com

FOR IMMEDIATE RELEASE

For more information, contact:

Krista McKibbin, Advertising Coordinator
Schweitzer Engineering Laboratories, Inc. (SEL)
Phone: +1.509.336.2096
Fax: +1.509.334.8745
Email: krista_mckibbin@selinc.com

SEL Expands Computing Possibilities With New PCIe Cards

PULLMAN, WA — July 10, 2014 — Schweitzer Engineering Laboratories, Inc. (SEL) today announced two new PCI Express (PCIe) cards that allow a user to expand the number and type of communications interfaces for industrial computers.

The industrial-rated PCIe cards can be used with any computer that supports standard half-length PCIe cards, including the recently introduced SEL-3355 Computer, which is designed for dependable operation in harsh environments. The cards exceed IEEE 1613, IEEE C37.90, IEC 60255, and IEC 61850-3 standards.

“Using one or more of these PCIe cards in conjunction with the powerful and reliable SEL-3355 Computer greatly expands the number of devices that can be inter-connected, providing a single box solution for automation of an entire substation,” said Dave Whitehead, vice president of R&D at SEL. “This is one more example of how SEL continues to help make electric power safer, more reliable, and more economical.”



The SEL-3390S8 PCIe Serial Adapter Card is configurable for EIA-232, -422, and -485 serial communications and provides signaling up to 921 Kbps. Each of its six ports can provide +5 Vdc and demodulated IRIG-B signals for powering and synchronizing time to serially connected devices. The SEL-3390S8 operates reliably from -40° to +85°C (-40° to +185°F).

The SEL-3390E4 Four-Port Gigabit Ethernet Card provides independent ports capable of 10, 100, and 1000 Mbps connection speeds. The Ethernet port connections can be configured for copper, fiber, or both (two of each). The SEL-3390E4 operates reliably from -40° to +75°C (-40° to +167°F).

Both cards are available now for \$450 USD each. For more information on features, benefits, and applications of the new PCIe cards and the SEL-3355 Computer, visit www.selinc.com/p200.

SEL serves the power industry worldwide through the design, manufacture, supply, and support of products and services for power system protection, monitoring, control, automation, and metering. For more than thirty years, SEL has offered unmatched local technical support, a worldwide, ten-year product warranty, and a commitment to making electric power safer, more reliable, and more economical.

###