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FOR IMMEDIATE RELEASE

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Improve Reliability Indices With Advanced Single-Phase Reclosing

PULLMAN, WA — February 11, 2013 — Schweitzer Engineering Laboratories, Inc. (SEL) today announced the release of the SEL-351RS Kestrel® Recloser Control with second-harmonic blocking. The SEL-351RS Kestrel improves reliability indices by isolating single-phase faults on only the faulted phase to maintain power to critical loads on other phases. Integrated logic, advanced communications, IEEE C37.118 synchrophasors, and comprehensive protection for single-phase applications make the SEL-351RS Kestrel the most advanced single-phase recloser control on the market.

Second-harmonic blocking detects transformer energization by blocking selected tripping elements until inrush subsides. This output is useful for a variety of functions, including modification of relay settings to improve protection security, and event reporting to make identification of transformer energization events fast and simple.

“The SEL-351RS Kestrel provides advanced, microprocessor-based features in a rugged enclosure for long, reliable service on single-phase feeders,” said Craig Thompson, SEL senior product engineer. “With these new features, the SEL-351RS Kestrel is secure even in situations of transformer energization.”

The SEL-351RS Kestrel is designed for distribution automation and is ready for integration into either Ethernet or serial-based communications networks with standard DNP3 and Modbus® protocols or optional IEC 61850. The SEL-351RS Kestrel is also IEEE C37.60 tested and approved by independent testing laboratories to exceed the latest recloser control standards for proven recloser compatibility, ensuring easy installation with single-phase reclosers. The SEL-351RS Kestrel is available now for only \$2,400. For more information on features, benefits, and applications, visit www.selinc.com/p158.

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. SEL offers unmatched local technical support, a worldwide, ten-year product warranty, and a commitment to making electric power safer, more reliable, and more economical.

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