



About our Teaming Agreement

Curtiss-Wright has a teaming agreement with Schweitzer Engineering Laboratories (SEL) to serve as a channel to market for SEL's line of digital protective relays and engineering services for Commercial Nuclear markets worldwide. Based in Pullman, Washington, Schweitzer Engineering Laboratories invented the first microprocessor-based digital protective relay in 1982 – an innovation that revolutionized the electric power industry and provided new functionality in power system protection. With over 35 years of experience and more than 5,200 employees, SEL continues to drive innovation as the industry leader in digital protective relay technology.

Generator and Motor Protection

SEL generator and motor protection products help prevent equipment damage and failure while maintaining system performance and increasing availability. Quality-tested features offer complete primary and backup protection from all types of faults.

Distribution Protection: Feeder – Transformer – Busbar

SEL distribution protection products provide complete primary and backup protection from all types of faults, preventing expensive equipment damage and failure while maintaining system performance and increasing availability.



GENERATOR AND MOTOR PROTECTION



SEL-400G
Advanced Generator Protection System
Combines generator, bus, and step-up transformer protection into a single solution that offers complete protection for all sizes and types of generators



SEL-300G
Generator Relay
Offers primary and backup protection for utility and industrial generators to IEEE turbine protection standards



SEL-700G
Generator Protection Relay
Provides utility and industrial generator protection with an autosynchronizer, flexible I/O, and advanced communications



SEL-710-5
Motor Protection Relay
Provides protection - including optional arc-flash detection - for a full range of medium-voltage, three-phase induction, and synchronous motors

DISTRIBUTION PROTECTION: FEEDER – TRANSFORMER – BUSBAR



SEL-751
Feeder Protection Relay
Offers feeder protection, an intuitive color touchscreen, fast and secure arc-flash detection, flexible I/O, and advanced communications



SEL-351
Protection System
Offers transmission or distribution overcurrent protection, monitoring, and control



SEL-487E
Transformer Relay Protection
Provides high-speed transformer differential protection for up to five terminals with advanced monitoring, metering, automation, and control



SEL-587Z
High-Impedance Differential Relay
Combines time-proven, high-impedance analog technology with the advantages of microprocessor technology



SEL-451
Protection, Automation, and Bay Control System
Provides flexible overcurrent protection with complete substation bay control



SEL-487B
Bus Differential and Breaker Failure Relay
Provides bus differential and breaker failure protection, automation, and control in applications with up to seven terminals per relay



SEL-387A
Current Differential and Overcurrent Relay
Offers restrained and unrestrained differential protection for two terminals

