

Applications	SEL-2505	SEL-2506	SEL-2507	SEL-2515	SEL-2516	SEL-2595
Save Wiring Via I/O Multiplexing	■	■	■	■	■	■
I/O for SEL Relays/SEL-3530/SEL-2100	■ ¹	■ ¹	■ ¹			
I/O for Information Processors				■ ¹	■ ¹	
Transfer I/O to SEL-2505/2506/2507	■	■	■			
Transfer I/O to SEL-2507/T400L With Millisecond MIRRORED BITS® Communications			■			
Transfer I/O to SEL-2594/2595						■
Teleprotection	■	■	■			■
Improve Safety With Optical Fiber	■	■	■	■	■	■

■ Standard feature

¹With compatible SEL fiber-optic transceiver or interface option at relay or processor

Number of I/O Channels	SEL-2505	SEL-2506	SEL-2507	SEL-2515	SEL-2516	SEL-2595
Digital Inputs (DI) Base	8	8	8	8	8	8
DI Maximum	8	8	8	8	8	8
Digital Outputs (DO) Base	8	8	8	8	8	8
DO Maximum	8	8	8	8	8	8

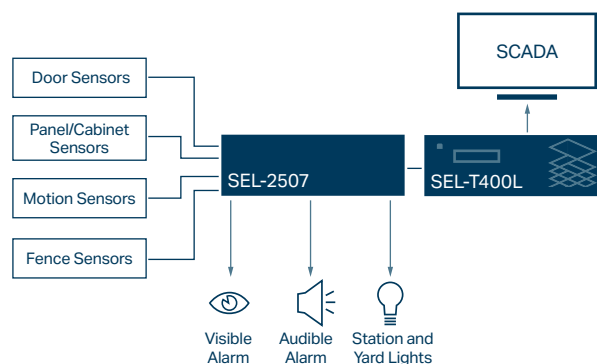
Serial Communications Protocols

SEL MIRRORED BITS Communications	■	■	■			
SEL Fast Messages				■	■	
IEEE C37.94						■

Remote I/O Applications

Substation physical security

Enhance substation security monitoring and protection with motion detectors, touch sensors, visible and audible alarms, and lighting technology. You can send substation security information to a SCADA system with Modbus or DNP3 over serial or Ethernet connections.



Teleprotection

Send and receive transfer trip commands between substations with high-speed teleprotection equipment and protective relays.

