

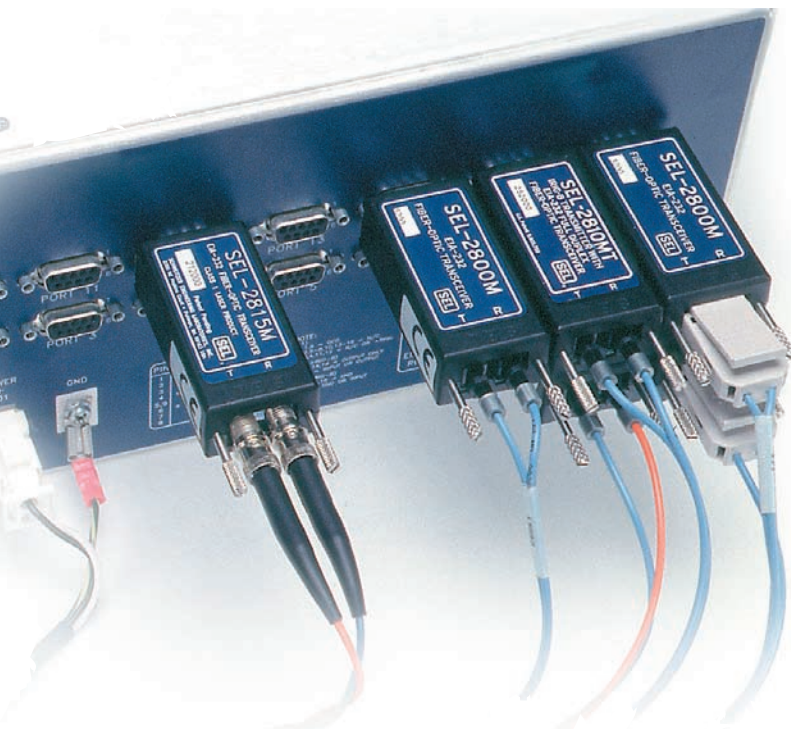


## SEL-2032 Communications Processor

# Replace RTUs and Integrate Your Station



*Replace RTU and other devices  
with one reliable system.*



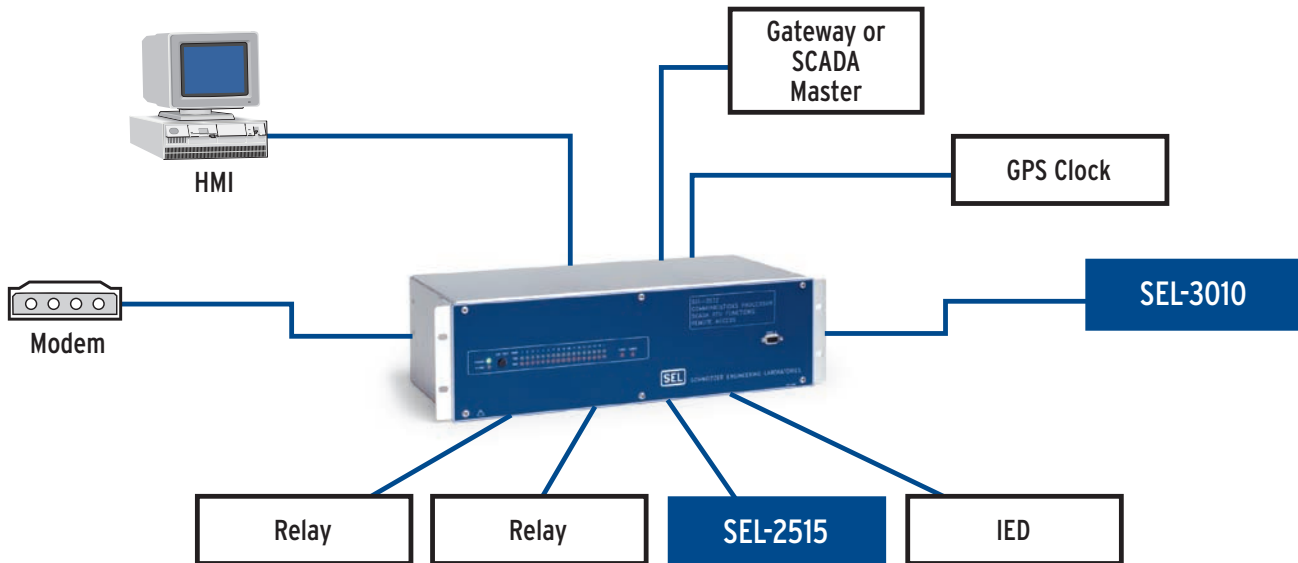
### Features and Benefits

- **Sequential Events Recorder (SER) Functions**  
Receives SER messages from SEL devices and updates local SER database. Monitors optional contact inputs, time-tags transitions, and saves SER records. Sends SER records to host using DNP3 and SEL Fast SER messages.
- **Oscillographic Event Report Retrieval, Settings Management, and More**  
Provides event report retrieval, classification, and analysis with acSELERATOR® Report Server SEL-5040 Software. Provides engineering access for transparent communications with connected IEDs, without extra wiring and without impacting the SCADA data link. Manage and view relay settings, in conjunction with SEL-5010 Relay Assistant and acSELERATOR® QuickSet® SEL-5030 Software. Connect to local HMI, voice dialers/annunciators, equipment monitoring systems, and plant distributed control systems.
- **Master and Network Communications**  
Use DNP3, Modbus®, SEL Fast Message, and SEL ASCII protocols. Include an SEL-2701 Ethernet Processor to use Ethernet, UCA2, Telnet, and FTP. Use an SEL-2711 Modbus Plus® Protocol Card for Modbus Plus.
- **Programmable Logic Controller (PLC) Functions**  
Uses Boolean and arithmetic operators and IF-THEN-ELSE statements in SELogic® control equations to produce and forward information, schedule and perform control, and eliminate auxiliary devices.

***Making Electric Power Safer, More Reliable, and More Economical®***

# SEL-2032 Communications Processor

## Complete Integrated Solution Block Diagram



## Additional Features and Benefits

### ■ IED Communication

Use flexible command, string parsing, and conversion settings to quickly interface with IEDs. SEL provides Job Done® examples that show you how to communicate with many IEDs.

### ■ Automatic Database

Collects, stores, and forwards meter and load profile data, event reports, targets, and more.

### ■ Time-Code Source (IRIG-B)

Synchronizes IED clocks through rear ports, from external source or internal clock.

### ■ Substation Quality

Operates at -40° to +85°C temperature range. Meets many utility and industrial standards. Also see protocol card specifications.

## Ordering Information

### Some Options Include:

- Additional I/O board providing 16 inputs, 4 outputs
- SEL-2701 Ethernet Processor
- SEL-2711 Modbus Plus Protocol Card



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