

## SEL-351R Falcon Recloser Control

Standard with 1A Phase/0.05A Neutral (SEF) Nominal Current Inputs, SEL Protocols, DNP3 Level 2 Outstation, MIRRORED BITS® Communications, and acSELEATOR QuickSet® SEL-5030 Software Support<sup>(1)</sup>

Part Number: **0 3 5 1 R 3 1 8 1 X**

### Firmware

Standard

### Power Supply

120/230 Vac or 125/250 Vdc with Integral Battery Charger

### Secondary Input Voltage

Single Phase Only (300 Vac maximum)

V1, V2, V3, and VS (300 Vac maximum, phase-neutral, wye)\*

### Control Inputs and Outputs<sup>(2)</sup>

1 Input (24 Vdc), 2 Outputs (includes alarm)

6 Inputs (24 Vdc), 8 Outputs (includes alarm)\*

### Communications Port<sup>(3)</sup>

2 EIA-232

2 EIA-232, 1 EIA-485\*

### User Interface

Operator Controls, LCD and Targets

Operator Controls, LCD, and Targets - Configurable Labels<sup>(4)</sup>\*

### Enclosure

No Enclosure, Relay Module Only<sup>(5)</sup>

Lift-To-Open Door, Painted Aluminum

Swing-Open Door, Painted Aluminum\*

Swing-Open Door, Painted Aluminum with Convenience Outlet\*

### Installed Accessories<sup>(6)</sup>

None

Cabinet Heater\*

SEL-2401 Satellite-Synchronized Clock\*

SEL-2925 BLUETOOTH® Serial Adapter\*

Low-Voltage Close Socket (2-pin female) Connected to AC Power Terminals on Relay Module\*

Cabinet Heater and Low Voltage Close Socket Connected to AC Power Terminals on Relay Module\*

### Accessories

Overhead AutoRANGER Fault Indicator Kit, Includes 6 Fault Indicators and 1 Test Tool\*

Overhead AutoRANGER Fault Indicator Kit, Includes 12 Fault Indicators and 1 Test Tool\*

Low-Voltage Close Socket (2-pin female)\*

Security Sleeve (2" diameter)\*

SEL-2401 Satellite-Synchronized Clock\*

14-Pin Control Cable\*

2-Pin Low-Voltage Close Cable\*

\*Additional Cost

<sup>(1)</sup> Download ACSELERATOR QuickSet SEL-5030 software for free at [www.selinc.com/software.htm](http://www.selinc.com/software.htm). ACSELERATOR QuickSet on CD (503001WX4) is available upon request.

<sup>(2)</sup> These control inputs and outputs are not used in the factory-set logic in the SEL-351R Falcon (configured as a traditional recloser control). Use these inputs and outputs for logic additions/changes.

<sup>(3)</sup> No front-panel communications port is available. The side-panel ports are easily accessible.

<sup>(4)</sup> For model numbers specifying "Configurable Labels", a configuration kit (9260044) is provided (packaged in the shipping box).

<sup>(5)</sup> Reduced base price.

<sup>(6)</sup> Enter these two-digit Accessory Codes in the last two columns of the part number for accessories to be installed at the factory.

<sup>(7)</sup> These accessories have full, independent part numbers given and are not installed at the SEL factory. Use these part numbers to order accessories separately for installation by the customer.

NOTE: The SEL-351R Falcon comes standard with a CD manual. A printed instruction manual is available upon request.

***Making Electric Power Safer, More Reliable, and More Economical<sup>®</sup>***

---

**SEL** SCHWEITZER ENGINEERING LABORATORIES, INC.

2350 NE Hopkins Court - Pullman, WA 99163 USA

Phone: +1.509.332.1890 - Fax: +1.509.332.7990