Legacy SEL-351R-0, -1

Recloser Control, Standard with 8 Outputs, 6 Inputs, Plug-In Connectors, and Phase Rolling

Part Number:	0	3	5	1	R		1		8								
Firmware																	
Standard						0											
Standard plus Load Profile and MIRRORED BITS ® Communications						1											
Power Supply																	
120 Vac with Integral Battery Charger							1										
Secondary Input Voltage																	
Single Phase Only (300 Vac maximum)								X									
V1, V2, V3, and VS (300 Vac maximum, phase-neutral, wye)*								2									
Secondary Input Current																	
1 Amp Phase, 0.05 Amp Neutral (Includes Sensitive Earth Fault detection)									8								
Control Input Voltage(2)																	
24 Vdc										1							
48 Vdc										2							
125 Vdc										4							
250 Vdc										6							
Communications Port																	
(3) EIA 232											X						
(3) EIA 232, (1) EIA 485*											1						
Communications Protocol																	
SEL ASCII, SEL Distributed Port Switch Protocol (LMD), SEL Fast Meter, and SEL Compressed ASCII												X					
DNP3 Level 2 Slave (Includes all protocols listed above)												1					
User Interface																	
Operator Controls, LCD and Targets													X				
Operator Controls, LCD and Targets - Configurable Labels(3)*													5				
Conformal Coat																	
None														X			
Conformal Coated Circuit Boards*														2			
Enclosure(4)																	
No Enclosure, Relay Module Only(5)															X	X	X
Single-Size, ANSI 61 Gray Steel															1		
Single-Size, Type 304 Stainless Steel*															2		
Installed Accessories(6)																	
None																X	X
Accessory Mounting Kit (9250 001)																1	0

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Cabinet Heater (9250 004)*	A 0
120 Vac Fuse (9250 005)*	A 1
100 Vac Power Supply Voltage Converter (9250 006-01)*	A 3
110 Vac Power Supply Voltage Converter (9250 006-02)*	A 4
200 Vac Power Supply Voltage Converter (9250 006-03)*	A 5
220 Vac Power Supply Voltage Converter (9250 006-04)*	A 6
240 Vac Power Supply Voltage Converter (9250 006-05)*	A 7
Low-Voltage Close Socket (2-pin female) with 18 inch lead wires (9250 008)*	1 1
Low-Voltage Close Socket (2-pin female) with 36 inch lead wires (9250 009)*	1 2
3-pin Male AC Power Supply Socket (9250 010)*	1 3
Accessory Terminal Block with Wiring (9250 012)*	1 4
SEL-2401 Satellite-Synchronized Clock (9250 026)*	1 6
SEL-2401 Satellite-Synchronized Clock with Low-Voltage Close Socket (2-pin female) Connected to AC on Terminal Block*	1 7
Accessory Mounting Kit, Low-Voltage Close Socket (2-pin female), and 8-Pin Male Socket (for V1, V2, V3, and VS)*	2 1
Accessory Mounting Kit, Low-Voltage Close Socket (2-pin female), 8-Pin Male Socket (for V1, V2, V3, and VS), and 2-Pin Male AC Power Supply Socket*	2 2
Cabinet Heater and 2-Pin Male Socket for Incoming AC Supply Connected to AC on Terminal Block*	2 3
Low-Voltage Close Socket (2-pin female) Connected to AC on Terminal Block (9250 014)	2 4
Accessory Mounting Kit and Low-Voltage Close Socket (2-pin female) Connected to AC on Terminal Block	2 5
2-Pin Male Socket for Incoming AC Supply (9250 029)	2 6
8-Pin Male Socket for Voltage Inputs (9250 031)*	2 8
8-Pin Male Socket for Voltage Inputs and Low-Voltage Close Socket (2-pin female) Connected to AC on Terminal Block*	2 9

Accessories(7)

Accessory Mounting Kit*	9 2 5 0 0 0 1
Cabinet Heater*	9 2 5 0 0 0 4
120 Vac Fuse*	9 2 5 0 0 0 5
Power Supply Voltage Converter*	9 2 5 0 0 0 6
Low-Voltage Close Socket (2-pin female) with 18 Inch Lead Wires*	9 2 5 0 0 0 8
Low-Voltage Close Socket (2-pin female) with 36 Inch Lead Wires*	9 2 5 0 0 0 9
3-Pin Male AC Power Supply Socket*	9 2 5 0 0 1 0
2-Pin Male AC Power Supply Socket*	9 2 5 0 0 2 9
Security Sleeve*	9 2 5 0 0 1 1
Low-Voltage Close Socket (2-pin female) with 12 Inch Lead Wires*	9 2 5 0 0 1 4
SEL-2401 Satellite-Synchronized Clock*	9 2 5 0 0 2 6

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8-Pin Male Socket (for V1, V2, V3, and VS)*	9 2 5 0 0 3 1
14-Pin Control Cable*	C 5 1 0
2-Pin Low-Voltage Close Cable*	C 5 1 5
2-pin Recloser Control AC Power Cable*	C 5 1 6
8-Pin Voltage Input Cable*	C 5 1 7
3-Pin Recloser Control AC Power Cable*	C 5 1 9

*Additional Cost
(1) Download ACSELERATOR QuickSet SEL-5030 software for free at www.selinc.com/software.htm for SEL-351R-2 relays with R302 and later firmware. ACSELERATOR QuickSet on CD (503001WX4) is available upon request.
(2) The control inputs (IN101-IN106) are not used in the factory-set logic in the SEL-351R (configured as a traditional recloser control). Use these extra inputs for logic additions/changes. If using the 24 Vdc (fuse protected) from the SEL-351R terminal block to wet these extra inputs, select 24 Vdc (Control Input Voltage option code 1). Otherwise, select the Control Input Voltage that corresponds to the applied external voltage.
(3) For model numbers specifying "Configurable Labels", a configuration kit (9260001) is provided (packaged in the shipping box).
(4) Type 304 stainless steel enclosures are recommended in corrosive environments.
(5) Reduced Base Price.
(6) Enter these two-digit Accessory Codes in the last two columns of the part number for accessories to be installed at the SEL factory.
(7) 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 comes standard with a CD manual. A printed instruction manual is available upon request.

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

SEL SCHWEITZER ENGINEERING LABORATORIES, INC.
2350 NE Hopkins Court - Pullman, WA 99163 USA
Phone: +1.509.332.1890 - Fax: +1.509.332.7990

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