SEL-351A
Protection System

Standard with Ethernet, IEEE C37.118 Synchrophasor Measurement, DNP3 Outstation, Modbus® TCP/RTU, Telnet, FTP, Web Server, SNTP, Operator Controls and LCD, 8 Outputs[1], 6 Inputs, Conventional Terminal Blocks, AcSELERATOR QuickSet® SEL-5030 Software[2]

Part Number: **0 3 5 1 A 0** [ ] **X** [ ] [ ] [ ] [ ] [ ]

Firmware

Description	Code
Standard (same as SEL-351-5, without pilot protection schemes)	0

Chassis and Mounting

Description	Code
2U Horizontal Rack Mount	H
2U Horizontal Panel Mount	3
2U Vertical Panel Mount[3]	4
2U Horizontal Projection Panel Mount*	5

User Interface

Description	Code
Standard Interface including USB*	2
Standard Interface including USB plus Indoor SafeLock Trip/Close Pushbuttons[4]*	6

Power Supply

Description	Code
24/48 Vdc	2
48/125 Vdc or 120 Vac	3
125/250 Vdc or 120/230 Vac	4

Communications Interface

Description	Code
(1)100Base-FX MM LC, EIA-485*	D
(2)10/100Base-T, EIA-485*	E
(2)100Base-FX MM LC, EIA-485*	F
(1)10/100Base-T, (1) 100Base-FX MM LC, (1) Fiber-Optic MM ST Serial Port*	H
(2)10/100Base-T, (1) Fiber-Optic MM ST Serial Port*	J
(2)100Base-FX MM LC, (1) Fiber-Optic MM ST Serial Port*	K

Secondary Input Current

Description	Code
1 Amp Phase, 1 Amp Neutral	1
5 Amp Phase, 5 Amp Neutral	5
5 Amp Phase, 1 Amp Neutral	6
1 Amp Phase, 0.05 Amp Neutral (nondirectional Sensitive Earth Fault [SEF] protection)*	8
5 Amp Phase, 0.05 Amp Neutral (nondirectional Sensitive Earth Fault [SEF] protection)*	9
1 Amp Phase, 0.2 Amp Neutral (directional protection for various systems, described below)[5]*	A
5 Amp Phase, 0.2 Amp Neutral (directional protection for various systems, described below)[5]*	B

Control Input Voltage

Description	Code
24 Vdc	1
48 Vdc	2
110 Vdc	3

125 Vdc													4	
220 Vdc													5	
250 Vdc													6	

Conformal Coat

None													X	
Conformal Coated Circuit Boards*													2	

Communications Protocols

Standard Protocols													1
Standard plus IEC 61850*													2

Accessories

USB connection cable (USB Standard A to B Plug)*	C 6 6 4
Literature	
Printed Instruction Manual[6]	P M 3 5 1 A - 0 2

* Additional Cost

[1] OUT101 and OUT102 are configured as Hybrid High-Current Interrupting output contacts.

[2] Download ACSELERATOR Quickset SEL-5030 software for free at https://www.selinc.com/softwaresolutions/. ACSELERATOR Quickseton CD (503001WX4) is available upon request.

[3] Vertical panel mount has no LCD.

[4] The breaker position indicating LEDs of the Indoor SafeLock Trip/Close Pushbutton option have a white diffusing material over the LED which creates a wide viewing angle.

[5] Directional protection for ungrounded, high-impedance grounded, Peterson Coil grounded, and low-impedance (directional SEF) grounded systems; nondirectional SEF protection also provided.

[6] The SEL-351A comes standard with a CD manual. One complimentary printed instruction manual is available upon request with each product purchased.

Note: Accepts single-phase voltage up to 300V line-neutral or three-phase voltages up to 300V line-neutral, wye or delta connection configurable via global setting.

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

WI-8347
20170223