

(3) 8 Vac Max LEA Inputs and (3) 120 Vac, 1M Lindsey SVM I LEA Inputs ⁽³⁾	C
(3) Eaton Nova LEA Inputs ⁽³⁾ and (3) 300 Vac Max Inputs ⁽⁴⁾	D

(3) Eaton Nova LEA Inputs and (3) 120 Vac, 1M Lindsey SVM I LEA Inputs ⁽³⁾⁽⁴⁾	E
(3) 300 Vac Max Inputs and (3) 120 Vac, 1M Lindsey SVM I LEA ⁽³⁾ Inputs	F
(6) 8 Vac Max LEA Inputs ⁽³⁾	G
(3) 300 Vac Max inputs and (3) Siemens SDR LEA Inputs ⁽³⁾⁽⁵⁾	H
(3) 120 Vac, 1M Lindsey SVM I LEA Inputs and (3) Siemens SDR LEA Inputs ⁽³⁾⁽⁵⁾	J
(6) Siemens SDR LEA Inputs ⁽³⁾ (5)	K

Secondary Input Current

1 A Phase, 0.2 A Neutral	A
1 A Phase, 0.2 A Neutral With High-Impedance Fault Detection*	G

Extra Inputs/Outputs

None ⁽⁶⁾	X
(7) 12 Vdc Inputs/(8) Standard Outputs*	8
(2) 125 Vdc and (5) 12 Vdc Inputs/(8) Standard Outputs*	A
(2) 48 Vdc and (5) 12 Vdc Inputs/(8) Standard Outputs*	B
(2) 220 Vdc and (5) 12 Vdc Inputs/(8) Standard Outputs*	C

Communications Port

3 EIA-232, USB	A
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Communications Interface

(1) 100BASE-FX, EIA-485*	D
(2) 10/100BASE-T, EIA-485	E
(2) 100BASE-FX, EIA-485*	F
(1) 10/100BASE-T, (1) 100BASE-FX*	L

Communications Protocol

Standard	1
Standard Plus IEC 61850*	2

Power Supply

120 Vac (Includes GFCI Outlet)	1
230 Vac	2
48 Vdc	4 X
125 Vdc	3 X

Voltages)*	
100 W Heater and SEL-2401 Satellite-Synchronized Clock (24010XXX0) on Accessory Shelf ^{(9)(18)*}	D 3
Accessory Shelf and 100 W Heater ^{(9)*}	D 4
Voltage Input Fuse Block (Secondary Voltages), 100 W Heater, and SEL-2401 Satellite-Synchronized Clock (24010XXX0) on Accessory Shelf ^{(9)(18)*}	D 5
Voltage Input Fuse Block (Secondary Voltages) and SEL-2401 Satellite-Synchronized Clock (24010XXX0) on Accessory Shelf ^{(9)(18)*}	D 6
AC Transfer Switch and 100 W Heater*	1 D 8
SEL-2401 Satellite-Synchronized Clock (24010XXX0) and SEL-3031 Serial Radio Transceiver (30310W01XXX) on Accessory Shelf ^{(9)(18)*}	D 9
SEL-2401 Satellite-Synchronized Clock (24010XXX0) on Accessory Shelf and 3-Position Pin contact Receptacle for Input Power (MS26482, Size 12) ^{(9)(18)*}	D A
Accessory Shelf and AC Transfer Switch*	1 D C
Accessory Shelf, Voltage Input Fuse Block (Secondary Voltages), Universal Fuse Block (Incoming Power), and 100 W Heater ^{(9)*}	D E
SEL-2401 Satellite-Synchronized Clock (24010XXX0) on Accessory Shelf and SEL-2925 BLUETOOTH [®] Serial Adapter (29250120X) ^{(9)(18)*}	D G
100 W Heater, 3-Position Pin Contact Receptacle for Input Power (MS26482, Size 12) and FT-14 Test Switch ^{(15)*}	1 E 0
3-Position Pin Contact Receptacle for Input Power (MS26482, Size 12) and FT-14 Test Switch (FT4A14T08CN4286) ^{(16)*}	F T
Voltage Input Fuse Block (Secondary Voltages), Universal Fuse Block (Incoming Power), 100 W Heater, and SEL-2401 Satellite-Synchronized Clock (24010XXX0) on Accessory Shelf ^{(9)(18)*}	G 5
Accessory Shelf, 100 W Heater, and Door Switch Wired to IN104 ^{(9)(12)*}	L 1

100 W Heater (For Single-Door Enclosure)*	9 2 5 0 8 3 1
120 Vac Transfer Switch (For Dual-Door Enclosure)*	9 2 5 0 5 5 3
120 Vac Transfer Switch (For Single-Door Enclosure)*	9 2 5 0 5 7 0
SEL-2401 Satellite-Synchronized Clock (For Dual-Door Enclosure) With Accessory Shelf*	9 2 5 0 5 9 3
SEL-2401 Satellite-Synchronized Clock (For Single-Door Enclosure) With Accessory Shelf*	9 2 5 0 5 9 5
2-Position Socket Contact Receptacle for Low-Voltage Close (MS5015, Size 22) for Dual-Door Cabinet*	9 2 5 0 5 5 4
2-Position Socket Contact Receptacle for Low-Voltage Close (MS5015, Size 22) for Single-Door Cabinet*	9 2 5 0 5 7 1
8-Position Pin Contact Receptacle for Voltage Inputs (MS5015, Size 22) for Dual-Door Cabinet*	9 2 5 0 5 5 5
8-Position Pin Contact Receptacle for Voltage Inputs (MS5015, Size 22) for Single-Door Cabinet*	9 2 5 0 5 7 2
3-Position Pin Contact Receptacle for Input Power (MS26482, Size 12) for Dual-Door Cabinet*	9 2 5 0 5 5 6
3-Position Pin Contact Receptacle for Input Power (MS26482, Size 12) for Single-Door Cabinet*	9 2 5 0 5 8 0
4-Position Pin Contact Receptacle for LEA Inputs (MS5015, Size 22) for Single-Door Cabinet*	9 2 5 0 6 9 1
4-Position Pin Contact Receptacle for LEA Inputs (MS5015, Size 22) for Dual-Door Cabinet*	9 2 5 0 6 9 2
8-Position Pin Contact Receptacle for Voltage Inputs (MS26482, Size 12) for Dual-Door Cabinet*	9 2 5 0 5 5 7
8-Position Pin Contact Receptacle for Voltage Inputs (MS26482, Size 12) for Single-Door Cabinet*	9 2 5 0 5 8 1
16 Ahr Replacement Battery Kit*	9 1 5 9 0 0 2 0 0
40 Ahr Replacement Battery Kit*	9 1 5 9 0 0 1 9 9

SEL-C510 Control Cable (14-Socket MS5015 to 14-Pin MS5015) for Recloser*	C 5 1 0
SEL-C520 Control Cable (14-Socket MS5015 to 14-Pin MS5015) with Overmolding for Recloser*	C 5 2 0
SEL-C524 Control Cable (32-Socket MS26482 to 32-Pin MS26482) for Recloser*	C 5 2 4
SEL-C553 Control Cable (32-Socket MS26482 to 32-Socket MS26482) for Recloser*	C 5 5 3

MS26482) for Recloser*	
SEL-C550 Control Cable (42-Socket Rectangular to 32-Socket MS26482) for Recloser*	C 5 5 0
SEL-C551 Control Cable (42-Socket Rectangular to 32-Pin MS26482) for Recloser*	C 5 5 1
SEL-C552 Control Cable (42-Socket Rectangular to 32-Pin MS26482) for Control Cable Extension*	C 5 5 2
SEL-C515 Low-Voltage Close Cable (2-Pin MS5015 to 2-Socket MS5015) for Recloser*	C 5 1 5
SEL-C517 Voltage Input Cable (8-Socket MS5015 to 8-Pin MS5015) for Recloser*	C 5 1 7
SEL-C5469 Quick Disconnect Battery Cable for Recloser Control*	C 5 4 6 9

* Additional Cost

- (1) Download ACSELERATOR QuickSet SEL-5030 software for free at <https://www.selinc.com/software/solutions/>. QuickSet on CD (503001WX4) is available upon request.
- (2) The Dual Door (side mount) enclosure dimensions are 24.5" W x 30" H x 16.6" D (11,200 in³). The Single Door (rear mount) enclosure dimensions are 17" W x 32.5" H x 14" D (7,700 in³). The SEL-651R enclosure includes doorstop(s), document holder, and padlockable handle(s).
- (3) Refer to Low Energy Analog (LEA) voltage inputs in the installation section of the SEL-651R Instruction Manual for details.
- (4) Only Available with Control Cable Interface Options 1, 4, or 6.
- (5) Only Available with Control Cable Interface Options 8 or 9.
- (6) Not Available with Control Cable Interface Options 3 or A.
- (7) For model numbers specifying "Configurable Labels," a configuration kit (9260011 or 9260021) is provided (packaged in the shipping box).
- (8) Installed Accessories are mounted and wired inside the SEL-651R enclosure. The compatibility of selected accessory combinations must be verified using the SEL online product configurator (website).
- (9) Available on AC Input Powered units only.
- (10) Requires at least one 10/100BASE-T Ethernet Port.
- (11) The SEL-651R cabinet solution including the pre-installed SEL-3061 is rated for -40° to +50°C. The SEL-3061 accessory includes two floor mounted N-type antenna surge arresters. It is pre-wired to both a Serial and an Ethernet port on the SEL-651R. External antennas and cables must be ordered separately. Refer to the SEL-3061 web page for cable and antenna options.
- (12) Not available with Extra I/O Option X.
- (13) Door switch is wired to SEL-3622 and SEL-651R IN104.
- (14) Only Available with Control Cable Interface Options 1 or 4.
- (15) Only Available with CCI Options 2 and A. Only Available with Enclosure Options C and D. Only Available with SIV Options A, B and G.
- (16) Only Available with CCI Options 2 and A. Only Available with Enclosure options C and D. Only Available with SIV options B and G.
- (17) The SEL-FR12 accessory includes a floor-mounted N-type antenna surge arrester. SEL-FT50 Fault Transmitters, an external antenna, and cable must be ordered separately. Refer to the SEL-FR12 web page for cable and antenna options.
- (18) The SEL-2401 comes with the 915900045 Antenna Kit.

Note: The SEL-651R manual is available for download at selinc.com. One complimentary printed instruction manual is available upon request with each product purchased.

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

