





24 Optoisolated Level-Sensitive Inputs, 2 Standard and 6 High-Speed High-Current Interrupting Form A Outputs*	C
24 Optoisolated Level-Sensitive Inputs, 8 Standard Form A Outputs*	D
8 Optoisolated Independent Level-Sensitive Inputs, 8 High-Speed High-Current Interrupting Form A Outputs*	E

### I/O Board Position C Input Voltage

24 Vdc	1
48 Vdc	2
110 Vdc	3
125 Vdc	4
220 Vdc	5
250 Vdc	6

### I/O Board Position D for 6U Chassis Only

Empty I/O Board Position	0	X
8 Optoisolated Independent Level-Sensitive Inputs, 13 Standard Form A, 2 Standard Form C Outputs*	2	
8 Optoisolated Independent Level-Sensitive Inputs, 13 High-Current Interrupting Form A, 2 Standard Form C Outputs*	7	
24 Optoisolated Level-Sensitive Inputs, 2 Standard and 6 High-Speed High-Current Interrupting Form A Outputs*	C	
24 Optoisolated Level-Sensitive Inputs, 8 Standard Form A Outputs*	D	
8 Optoisolated Independent Level-Sensitive Inputs, 8 High-Speed High-Current Interrupting Form A Outputs*	E	

### I/O Board Position D Input Voltage

24 Vdc	1
48 Vdc	2
110 Vdc	3
125 Vdc	4
220 Vdc	5
250 Vdc	6

### Accessories

Literature	
Instruction Manual Set for SEL-411L and SEL-400 Series	P M 4 1 1 L - K T - 0 1
Wiring Harness	
Wiring Harness for Connectorized SEL-411L <sup>(5)*</sup>	Please see Online MOT or contact SEL REP or CSR for ordering information.

\* Additional Cost

<sup>(1)</sup> Ports 5A and 5B can be configured for line current differential communication or for IEEE Precision Time Protocol (PTP). If PTP is enabled, 87L over Ethernet will be performed on Ports C, D instead of A, B. PTP is only available on Ports A, B.

<sup>(2)</sup> Line current differential protection requires serial line differential communication options.

<sup>(3)</sup> This product comes standard with a CD manual. One complimentary printed instruction manual kit is available upon request with each product purchased.

<sup>(4)</sup> Ports 5A and 5C are dedicated as 100BASE-FX and Ports 5B and 5D are dedicated as 10/100BASE-T.

<sup>(5)</sup> Order a Connectorized<sup>®</sup> Wiring Harness for SEL-411L (harness shipped separately).

**Table A.1**

<u>Firmware Version</u>	<u>Firmware is compatible with:</u>
R101 - R107	R101 - R107
R108 - R123-V1	R108 - R123-V1
R124 and higher	R124 and higher

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

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