





4 DI / 4 DO Electromechanical   110 Vdc/Vac*								1	D								
4 DI / 4 DO Electromechanical   220 Vdc/Vac*								1	G								
4 DI / 4 DO Electromechanical   250 Vdc/Vac*								1	H								
4 DI / 4 DO Fast High Current Hybrid   125 Vdc/Vac*								C	A								
4 DI / 4 DO Fast High Current Hybrid   24 Vdc/Vac*								C	B								
4 DI / 4 DO Fast High Current Hybrid   48 Vdc/Vac*								C	C								
4 DI / 4 DO Fast High Current Hybrid   110 Vdc/Vac*								C	D								
4 DI / 4 DO Fast High Current Hybrid   220 Vdc/Vac*								C	G								
4 DI / 4 DO Fast High Current Hybrid   250 Vdc/Vac*								C	H								
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   125 Vdc/Vac*								D	A								
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   24 Vdc/Vac*								D	B								
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   48 Vdc/Vac*								D	C								
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   110 Vdc/Vac*								D	D								
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   220 Vdc/Vac*								D	G								
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   250 Vdc/Vac*								D	H								
8 DO Electromechanical (Form A)*								2	X								
8 DI   125 Vdc/Vac*								3	A								
8 DI   24 Vdc/Vac*								3	B								
8 DI   48 Vdc/Vac*								3	C								
8 DI   110 Vdc/Vac*								3	D								
8 DI   220 Vdc/Vac*								3	G								
8 DI   250 Vdc/Vac*								3	H								
14 DI   125 Vdc/Vac*								4	A								
14 DI   24 Vdc/Vac*								4	B								
14 DI   48 Vdc/Vac*								4	C								
14 DI   110 Vdc/Vac*								4	D								
14 DI   220 Vdc/Vac*								4	G								
14 DI   250 Vdc/Vac*								4	H								
4 AI / 4 AO (±20 mA or ±10 V Range) *								6	X								

**Slot D | Slot D Digital Input Voltage**

- o Only one (1) 3 DI / 4 DO / 1 AO card per chassis
- o Only one (1) 4 AI / 4 AO card per chassis

Empty									0	X							
3 DI / 4 DO / 1 AO (4-20 mA Range)   125 Vdc/Vac*									B	A							
3 DI / 4 DO / 1 AO (4-20 mA Range)   24 Vdc/Vac*									B	B							
3 DI / 4 DO / 1 AO (4-20 mA Range)   48 Vdc/Vac*									B	C							
3 DI / 4 DO / 1 AO (4-20 mA Range)   110 Vdc/Vac*									B	D							

3 DI / 4 DO / 1 AO (4-20 mA Range)   220 Vdc/Vac*									B	G					
3 DI / 4 DO / 1 AO (4-20 mA Range)   250 Vdc/Vac*									B	H					
4 DI / 4 DO Electromechanical   125 Vdc/Vac*									1	A					
4 DI / 4 DO Electromechanical   24 Vdc/Vac*									1	B					
4 DI / 4 DO Electromechanical   48 Vdc/Vac*									1	C					
4 DI / 4 DO Electromechanical   110 Vdc/Vac*									1	D					
4 DI / 4 DO Electromechanical   220 Vdc/Vac*									1	G					
4 DI / 4 DO Electromechanical   250 Vdc/Vac*									1	H					
4 DI / 4 DO Fast High Current Hybrid   125 Vdc/Vac*									C	A					
4 DI / 4 DO Fast High Current Hybrid   24 Vdc/Vac*									C	B					
4 DI / 4 DO Fast High Current Hybrid   48 Vdc/Vac*									C	C					
4 DI / 4 DO Fast High Current Hybrid   110 Vdc/Vac*									C	D					
4 DI / 4 DO Fast High Current Hybrid   220 Vdc/Vac*									C	G					
4 DI / 4 DO Fast High Current Hybrid   250 Vdc/Vac*									C	H					
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   125 Vdc/Vac*									D	A					
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   24 Vdc/Vac*									D	B					
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   48 Vdc/Vac*									D	C					
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   110 Vdc/Vac*									D	D					
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   220 Vdc/Vac*									D	G					
4 DI / 3 DO Electromechanical (2 Form C, 1 Form B)   250 Vdc/Vac*									D	H					
8 DO Electromechanical (Form A)*									2	X					
8 DI   125 Vdc/Vac*									3	A					
8 DI   24 Vdc/Vac*									3	B					
8 DI   48 Vdc/Vac*									3	C					
8 DI   110 Vdc/Vac*									3	D					
8 DI   220 Vdc/Vac*									3	G					
8 DI   250 Vdc/Vac*									3	H					
14 DI   125 Vdc/Vac*									4	A					
14 DI   24 Vdc/Vac*									4	B					
14 DI   48 Vdc/Vac*									4	C					
14 DI   110 Vdc/Vac*									4	D					
14 DI   220 Vdc/Vac*									4	G					
14 DI   250 Vdc/Vac*									4	H					
4 AI / 4 AO (±20 mA or ±10 V Range) *									6	X					
10 RTD Inputs*									9	X					

**Slot E Current and Voltage Inputs**

3-Phase 1 Amp AC Current Input / 3-Phase AC Voltage (300 Vac) Input and Vsync Input (SELECT 3 ACI / 4 AVI)	7 1
3-Phase 5 Amp AC Current Input / 3-Phase AC Voltage (300 Vac) Input and Vsync Input (SELECT 3 ACI / 4 AVI)	7 5

**Slot Z Current and/or Voltage Inputs**

3-Phase 1 Amp AC Current Input / 1 Amp Neutral AC Current Input / 3-Phase AC Voltage (300 Vac) Inputs (SELECT 4 ACI / 3 AVI)	8 1
3-Phase 5 Amp AC Current Input / 5 Amp Neutral AC Current Input / 3-Phase AC Voltage (300 Vac) Inputs (SELECT 4 ACI / 3 AVI)	8 5
3-Phase 1 Amp AC Current Input / 5 Amp Neutral AC Current Input / 3-Phase AC Voltage (300 Vac) Inputs (SELECT 4 ACI / 3 AVI)	8 2
3-Phase 5 Amp AC Current Input / 1 Amp Neutral AC Current Input / 3-Phase AC Voltage (300 Vac) Inputs (SELECT 4 ACI / 3 AVI)	8 6

**Conformal Coat**

None	0
Conformally Coated Circuit Boards*	1

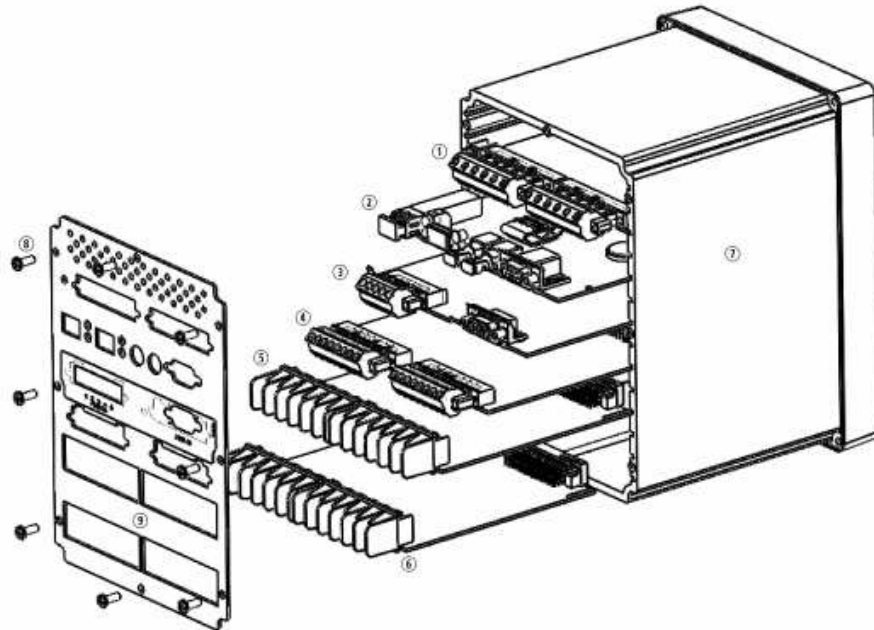
**Accessories**

Literature		
Printed Instruction Manual	P M 7 0 0 B T - 0 1	
Instruction Manual for SEL-700BT (CD)	P M 7 0 0 B T - 0 1 - C D	
Configurable Label Kit for 8 Pushbutton SEL-700BT, SEL-700G, SEL-710-5, SEL-751, SEL-787-2, -3, -4 (2 Sheets)*	9 2 6 0 1 3 6	
Configurable Label Kit for 8 Pushbutton SEL-700BT, SEL-700G, SEL-710-5, SEL-751, SEL-787-2, -3, -4 (25 Sheets)*	9 2 6 0 1 3 7	
SEL Cables		
SEL-C222 Serial Cable for Modem (RS-232, DTE-DCE, DB9 M/DB25 M, Hardware Flow Control)*	Please see Online MOT or contact SEL REP or CSR for ordering information.	
SEL-C227A Serial Cable for PC (RS-232, DTE-DTE, DB9 M/DB25 F, Hardware Flow Control)*	Please see Online MOT or contact SEL REP or CSR for ordering information.	

SEL-C234 Serial Cable (RS-232, DTE-DTE, DB9 M/DB9 F)*	Please see Online MOT or contact SEL REP or CSR for ordering information.
SEL-C272 Serial Cable (RS-232, DTE-DTE, DB9 M/DB9 M, Hardware Flow Control)*	Please see Online MOT or contact SEL REP or CSR for ordering information.
SEL-C273 Serial Cable (RS-232, DTE-DTE, DB9 M/DB9 M, IRIG-B)*	Please see Online MOT or contact SEL REP or CSR for ordering information.
SEL-C805 Fiber-Optic Cable (200 um, Multimode)*	Please see Online MOT or contact SEL REP or CSR for ordering information.
SEL-C807 Fiber-Optic Cable (62.5/200 um, Multimode)*	Please see Online MOT or contact SEL REP or CSR for ordering information.
SEL-C808 Fiber-Optic Cable (62.5/125 um, Multimode)*	Please see Online MOT or contact SEL REP or CSR for ordering information.
SEL-CA605 Ethernet Cable (RJ-45 M/RJ-45 M)*	Please see Online MOT or contact SEL REP or CSR for ordering information.

#### Additional Information

- Base unit includes slots A, B (EIA-232), E, Z, HMI, and Front EIA-232 Port.
- The protocols SNTP, IEEE 1588-2008 firmware-based PTP and Modbus TCP are included in the standard offering with Single Ethernet option.
- The protocols SNTP, IEEE 1588-2008 firmware-based PTP, PRP and Modbus TCP are included in the standard offering with Dual Ethernet option.
- DNP3 LAN/WAN are included with DNP3 and Ethernet options.
- Download ACSELERATOR QuickSet SEL-5030 software for free at <https://www.selinc.com/software/solutions/>. ACSELERATOR QuickSet on CD (503001WX4) is available upon request.
- The SEL-700BT manual is available at selinc.com. One complimentary instruction manual CD and one printed instruction manual are available upon request.
- A configuration kit is provided for the front panel configurable labels (packaged in the shipping box). For additional kits, order SEL part number 9260136 (2 Sheet Kit) or 9260137 (25 Sheet Kit).
- For additional remote I/O capability, order SEL-2505 Remote I/O Module that is SEL-2812 compatible (ST option only).
- Order external AC powered RTD module SEL-2600A or external DC powered RTD module SEL-2600D using WI-5997 to interface remote external resistive temperature devices (RTD) or use internal RTD inputs option in Slot D.
- The SEL-700BT option cards are orderable separately for field installation. Use WI-16209 and contact your SEL representative to order option cards.
- For relay wire termination kits, please see Application Note AN2014-08 on the SEL website or contact SEL REP or CSR for ordering information.
- For SEL-700BT Mounting Accessories including adapter plates, dust protectors, etc go to <https://selinc.com/applications/mountingselector/>.
- ACSELERATOR Bay Screen Builder SEL-5036 software is available with touchscreen models.
- All Digital Outputs are Form-A unless noted otherwise.



- |   |                                |
|---|--------------------------------|
| ① SELECT Power Supply with I/O (Slot A)             | ⑥ SELECT ACI/AVI Card (Slot Z) |
| ② SELECT Processor and Communications Card (Slot B) | ⑦ Device Case                  |
| ③ SELECT I/O Expansion Card (Slot C)                | ⑧ Rear-Panel Mounting Screws   |
| ④ SELECT I/O Expansion Card (Slot D)                | ⑨ Rear Panel                   |
| ⑤ SELECT ACI/AVI Card (Slot E)                      |                                |

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

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