

**EST-EDWARDS SYSTEMS TECHNOLOGY
FIRE ALARM SYSTEM
Jewish Community Alliance of Southern Maine
Portland, Maine**

Click on a Description to view Data Sheet

<u>ITEM #</u>	<u>QTY.</u>	<u>CAT#</u>	<u>DESCRIPTION</u>	<u>DATA SHEET #</u>
1				
<u>Fire Alarm Control Panel</u>				
	1	3X-SFS1R	EST3X Fire Alarm Control Panel Consisting of	85005-0133
		4X-CAB6B	Back box	85005-0133
		4X-CAB6DR	Red Door	85005-0133
		PS10-B	Main Power Supply	85005-0133
		SFS1	Main CPU Module	85005-0133
		4X-LCD	Display / User Interface	85005-0133
		3-SDC1	Addressable Loop Controller (standard)	85005-0133
	1	4x-12/S1RY	12/24 LED Switch Interface Module	85010-0133
	1	3X-PMI	Paging Microphone Interface	85010-0133
	2	3-ZA40A	40 Watt Zoned Amplifier	85010-0057
	1	3-MODCOM	Digital Dialer	85010-0107
	1	BCA	Battery Cabinet	SPACEAGE
	2	12V50A	50 Amp Hour Battery	85010-0127
2				
<u>Initiating Devices</u>				
	11	SIGA-278	Addressable Manual Pull Station	85001-0279
	2	SIGA2-PS	Addressable Photoelectric Smoke Detector	85001-0619
	2	SIGA-SB	Standard Detector Base	85001-0619
	5	SIGA-SD	Addressable Duct Smoke Detector	85001-0584
	5	SD-TRK	Duct Smoke Remote Test Switch/Indicator	85001-0584
	5	SD-xx	Duct Smoke Sampling Tube	85001-0584
	3	SIGA-CT1	Addressable Single Monitor Module	85001-0241
	1	SIGA-CT2	Addressable Dual Monitor Module	85001-0241
	3	SIGA-CR	Addressable Control Relay	85001-0239
	1	SIGA-CC1	Addressable Signal Module	85001-0237
	1	SIGA-CTM	City Tie Module	270496
	1	SIGA-CC1S	Addressable Synchronization Module	85001-0543
3				
<u>Indicating / Miscellaneous Devices</u>				
	26	G4HFRF-S7VMC	Speaker/Strobe Wall Unit (15-110 Adjustable Candela)	85001-0642
	39	G1RF-VM	Strobe Unit (15-110 Adjustable Candela)	85001-0573
	4	GCHF WF-S7	Speaker Ceiling Unit	85001-0641
	1	BPS10A	Remote Booster Panel	85005-0125
	2	12V6A5	7.2 AH Standby Batteries	85010-0127
	1	7788	Radio Box	AES
4				
<u>Supporting Documentation</u>				
			Fire Alarm Control Panel Battery Calculations	
			Strobe Circuit Voltage Drop/Max Length Calculations	
			Amplifier Load Calculations	
			System Descriptive Narrative	
			System Sequence of Operation Matrix	
			System Warranty	
			Fire Alarm System Riser Diagram	