

**EST-EDWARDS SYSTEMS TECHNOLOGY
FIRE ALARM SYSTEM
Fine Arts Gallery
University of New England
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>FACP</u>				
	1	iO1000RD	FIRE ALARM CONTROL PANEL Includes: Flush Mount Enclosure Red Door Main Power Supply (2) Class A Notification Appliance Circuits (NAC) SA-232 Serial Communications Interface SA-DACT Digital Dialer	E85005-0135
	2	12V18A	18 AH Batteries	E85010-0127
2				
<u>Remote Annunciator</u>				
	1	RLCD-CR	Remote Annunciator with Controls	E85005-0128
	1	RA-ENC1	Enclosure for Remote Annunciator	E85005-0128
3				
<u>Initiating Devices</u>				
	3	SIGA-278	Addressable Manual Station	E85001-0279
	6	SIGA-HRD	Addressable Heat Detector	E85001-0647
	10	SIGA-PD	Addressable Photoelectric Smoke Detector	E85001-0646
	16	SIGA-SB	Standard Smoke Detector Base	E85001-0646
	5	SIGA-CR	Addressable Control Relay	E85001-0239
	2	SIGA-SD	Addressable Duct Smoke Detector	E85001-0584
	2	SD-TRK	Remote Test Switch	E85001-0584
	2	SD-60	Sampling Tube (60" Length)	E85001-0584
	1	SIGA-CT1	Addressable Single Input Module	E85001-0241
	1	SIGA-REL	Addressable Releasing Module	E85001-0531
4				
<u>Indicating / Miscellaneous Devices</u>				
	1	G1F-VM	Strobe Only Unit - White, Wall Mounted (Adjustable Candela)	E85001-0573
	4	G1F-HDVM	Horn Strobe Unit - White, Wall Mounted (Adjustable Candela)	E85001-0573
	2	GCF-HDVM	Horn Strobe Unit - White, Ceiling Mounted (Adjustable Candela)	E85001-0559
	2	757-8A-T	Weatherproof Horn Strobe Unit	E85001-0341
	2	757A-WB	Weatherproof Back Box	E85001-0341
	1	7788	AES Radio Box for Portland Maine	AES
	1	3200	Knox Box	KNOX
	1	495S-1280R	Exterior Beacon	TOMAR
5				
<u>Supporting Documentation</u>				
System Descriptive Narrative				
System Sequence of Operation Matrix				
System Warranty				
Fire Alarm Panel Battery Calculations				
Strobe Circuit Voltage Drop/Max Length Calculations				
Fire Alarm System Riser Diagram				
Fire Alarm Floor Plans				