

**EST-EDWARDS SYSTEMS TECHNOLOGY
FIRE ALARM SYSTEM
Linnell Hall
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	12V6A5	7.2 AH Batteries	E85010-0127
2				
<u>Initiating Devices</u>				
	7	SIGA-278	Addressable Manual Station	E85001-0279
	8	SIGA-HRD	Addressable Heat Detector	E85001-0647
	9	SIGA-PD	Addressable Photoelectric Smoke Detector	E85001-0646
	17	SIGA-SB	Standard Smoke Detector Base	E85001-0646
	3	SIGA-CR	Addressable Control Relay	E85001-0239
	1	SIGA-CT1	Addressable Single Input Module	E85001-0241
	1	SIGA-CT2	Addressable Dual Input Module	E85001-0241
3				
<u>Indicating / Miscellaneous Devices</u>				
	6	G1RF-VM	Strobe Only Unit - Red, Wall Mounted (Adjustable Candela)	E85001-0573
	5	G1RF-HDVM	Horn Strobe Unit - Red, Wall Mounted (Adjustable Candela)	E85001-0573
	5	GCFR-HDVM	Horn Strobe Unit - Red, Ceiling Mounted (Adjustable Candela)	E85001-0559
	2	GCFR-VM	Strobe Only Unit - Red, Ceiling Mounted (Adjustable Candela)	E85001-0557
	1	BPS10A	Remote Booster Power Supply	E85005-0125
	2	12V6A5	7.2AH Batteries	E85010-0127
	1	3200	Knox Box	KNOX
	1	495S-1280R	Exterior Beacon	TOMAR
4				
<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				