

**EST3 Addressable Fire Alarm System  
Hersey Hall  
University of New England  
Portland, Maine**

**Click on a Description to View Data Sheet**

<u>Item</u>	<u>Qty</u>	<u>Catalog #</u>	<u>Description</u>	<u>Data Sheet</u>
<b>Edwards Systems Technology Addressable</b>				
<b><u>Hersey Hall</u></b>				
<b>1</b>			<b>Main Fire Alarm Control Panel</b>	
	1	3-CAB21B	Universal Semi-flush or Surface Mount Cabinet	85010-0067
	1	3-CAB21DR	CAB21 Inner and Outer Doors - Red	85010-0067
	1	3-CHAS7	Rail Chassis Assembly	85010-0067
	1	3-PPS/M	System Power Supply and Monitor Card	85010-0059
	1	3-CPU3	Central Processor Unit	85010-0133
	1	3-RS485A	Network Interface Card	85010-0133
	1	3-LCD	Liquid Crystal Display Module	85010-0071
	2	3-SSDC1	Single Loop Signature Device Controller	85010-0129
	1	3-12SR7	12 Switch and LED Module	85010-0055
	2	12V17A	Sealed Lead Acid Battery - 17 Amp/Hour	85010-0127
	1	BCA	Battery Cabinet	ED0089
<b>2</b>			<b>Remote Annunciator</b> <i>(Proctor Hall 1st FI, Hersey Hall 1st FI)</i>	
	1	3-LCDANN	Remote Annunciator (CPU, LCD display and doors)	85010-0069
	1	RLCM/B	Wall Box	85010-0069
<b><u>Hersey Hall</u></b>				
<b>3</b>			<b>Initiating Devices</b>	
	17	SIGA-278	Addressable Manual Station	85001-0279
	20	SIGA2-PS	Addressable Photoelectronic Smoke Detector	85001-0619
	1	SIGA2-HFS	Addressable Heat Detector	85001-0620
	21	SIGA-SB	Detector Base	85001-0620
	2	SIGA-CT1	Addressable Single Input Module	85001-0241
	1	SIGA-CT2	Addressable Dual Input Module	85001-0241
	2	SIGA-CC1S	Addressable Synchronized Signal Module	85001-0543
	4	SIGA-CR	Addressable Control Relay	85001-0239
	6	SIGA-MCR	Addressable Control Relay	85001-0239
	1	SIGA-UIO6R	Universal Input/output Motherboard	85001-0365

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### **Initiating Devices**

16	SIGA-278	Addressable Manual Station	85001-0279
31	SIGA2-PS	Addressable Photoelectronic Smoke Detector	85001-0619
2	SIGA2-HFS	Addressable Heat Detector	85001-0620
33	SIGA-SB	Detector Base	85001-0620
1	SIGA-SD	Addressable Duct Smoke	85001-0584
1	SD-TRK	Remote Test Station	85001-0584
1	SD-xx	Sized to Fit Sampling Tube	85001-0584
2	SIGA-CT1	Addressable Single Input Module	85001-0241
2	SIGA-CT2	Addressable Dual Input Module	85001-0241
1	SIGA-CC1S	Addressable Synchronized Signal Module	85001-0543
4	SIGA-CR	Addressable Control Relay	85001-0239
1	CM-E1	Macurco CO Detector	70-0714-8856-6
1	GD-2A	Macurco Gas Detector	Macurco

## Parker Pavilion

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### **Initiating Devices**

3	SIGA-278	Addressable Manual Station	85001-0279
7	SIGA2-PS	Addressable Photoelectronic Smoke Detector	85001-0619
2	SIGA2-HFS	Addressable Heat Detector	85001-0620
9	SIGA-SB	Detector Base	85001-0620
1	SIGA-CT2	Addressable Dual Input Module	85001-0241
1	SIGA-CC1S	Addressable Synchronized Signal Module	85001-0543
1	SIGA-CR	Addressable Control Relay	85001-0239

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### **Indicating Devices**

16	G1RF-HDVM	Genesis Horn/Strobe Unit (Wall Mt./Sel. Candela)	85001-0573
75	G1RF-VM	Genesis Strobe Unit (Wall Mount 15 Candela)	85001-0573
2	BPS 6A	Strobe Booster Panel	85001-0543
4	12V7A	Sealed Lead Acid Battery - 7.2 Amp/Hour	85010-0127
1	PR1	Multi-Voltage Relay	SystemSensor
1	AES	AES Radio Masterbox	AES

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### Indicating Devices

28	G1RF-HDVM	Genesis Horn/Strobe Unit (Wall Mt./Sel. Candela)	85001-0573
16	G1RF-VM	Genesis Strobe Unit (Wall Mount 15 Candela)	85001-0573
1	BPS 6A	Strobe Booster Panel	85001-0543
2	12V7A	Sealed Lead Acid Battery - 7.2 Amp/Hour	85010-0127
2	PR1	Multi-Voltage Relay	SystemSensor

## Parker Pavilion

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### Indicating Devices

10	G1RF-HDVM	Genesis Horn/Strobe Unit (Wall Mt./Sel. Candela)	85001-0573
1	G1RF-VM	Genesis Strobe Unit (Wall Mount 15 Candela)	85001-0573
1	BPS 6A	Strobe Booster Panel	85001-0125
2	12V7A	Sealed Lead Acid Battery - 7.2 Amp/Hour	85010-0127

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Fire Alarm Control Panel Battery Calculation  
Booster Power Supply Battery Calculations  
Strobe Circuit Loading/Maximum Length Calculations  
System Warranty  
Fire Alarm Riser Diagrams  
Floor Plans