

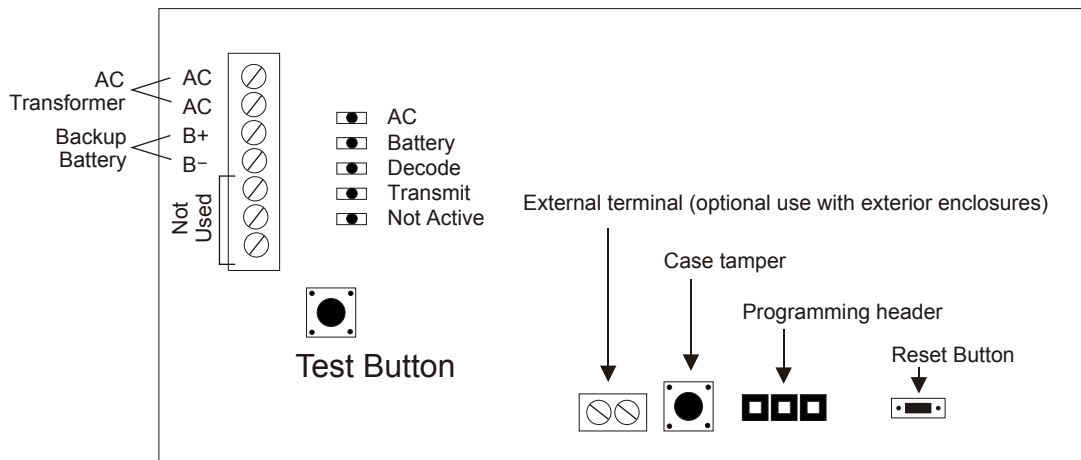
FA575 HIGH POWER REPEATER



The FA575 High-Power Repeater transmitter offers over four miles of open field range. This dramatic increase in range makes this transceiver a practical wireless solution for large wireless projects such as campuses, apartment complexes, corrections facilities and multi-story buildings. Sophisticated signal processing protocols allow the repeater to act intelligently, amplifying transmissions from any transmitter while ignoring noise. The use of spread spectrum technology recreates and transmits each alarm many times over multiple frequencies thus assuring optimum and reliable operation in the most demanding of environments.

- Signal synchronization allows a virtually unlimited number of repeaters to be added to any job.
- Easy installation saves time and expense.
- Use indoors or outdoors
- Adapts easily to large campuses and facilities

NOTE : The range of all wireless systems is dependent on the environment in which the equipment is operating. As a rough guide, radio waves pass through wood and plastic with very little loss of strength, pass through concrete, earth and living matter with more loss of strength, and are reflected by metal.



FA575 Specifications:

Dimensions: 7"Hx 7"W x 3"D
 Weight: 20.7 oz.
 Battery: 12vdc @ 1.2ah
 Power input: 12vac to 20vac
 RF output: 330 milliwatts

Current consumption: approximately 70ma typical
 Operating range: 32 deg. to 140 deg. F and up to 95% relative humidity (non-condensing)