

## INDUCED PULSE<sup>®</sup> ANTI-PENETRATION SYSTEM

### *Affordable, High Security, Electric Fence System*

The Induced Pulse<sup>®</sup> security system is an electric fence system that combines a barrier, intrusion sensor and shock deterrent to prevent security breaches. Ideal for correctional or high security installations, the main element of the Induced Pulse system is the Zareba Z6 Control Cabinet, which can provide control to as many as six independent zones.



Z6 Control Cabinet

### INDUCED PULSE FEATURES

- Proven effective in hundreds of miles of perimeter applications worldwide
- Tamper-resistant with alternating high voltage and ground wires
- Minimal nuisance alarms caused by birds, small animals, weather, etc.
- Customize to any zone length or wire array
- Standalone installation or mount on existing fence, roof or wall tops

### Z6 CONTROL CABINET FEATURES

- 6-Zone HV outputs
- 8kV no load voltage, 3.5kV @ 500 Ohm
- 220/240 V 50/60 HZ
- 1.8ms output pulse
- Dry contact interface
- 12 stored joules
- Zone alarm monitoring
- Steel Nema 4R enclosure
- 30-wire 2700 ft/900 meters perimeter range
- Tamper loop
- Multiple units controlled by master unit
- 6-hour battery backup (additional capacity can be added)
- Local and remote controls

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## Z6 SIX ZONE HV/LV ELECTRIC FENCE CONTROLLER

Input Voltage: 230v AC ■ Cap Value: 60uF  
Cap Volts: 650v ■ Stored Energy: 12.6 joules

Ohms	Joules	Volts	Duration (sec)	Interval (sec)	Peak Amps	RMS Amps	Coul	MCA
10K	62mj	7.71kV	1.78ms	1.4s	152mA	26mA	18uC	1uCA
1K	1.63j	4.98kV	1.43ms	1.4s	4.98A	1.07A	643uC	1.64mCA
500R	1.86j	3.52kV	1.14ms	1.4s	6.94A	1.8A	961uC	3.69mCA
200R	1.64j	1.9kV	700us	1.4s	9.43A	3.47A	1.38mC	8.22mCA
100R	1.15j	1.11kV	450us	1.4s	10.6A	4.89A	1.54mC	11.5mCA
60R	820mj	655V	245us	1.4s	10.9A	7.66A	1.57mC	13.7mCA



### ACCESSORIES

- Z6 Monitor Panel
- Z6 Key Pad
- RA1 Wall Mount Remote Alarm; siren & light alarm indicator
- RS1 Remote Siren
- RSPK1 Remote Speaker
- Heavy-duty Insulators