

IP6000 SECURITY ELECTRIC FENCE CONTROLLER

NEW *Induced Pulse High Voltage Security Electric Fence Controller*

Deters and delays intruders with a short, safe high-voltage shock. Detects attacks by monitoring the fence for cut wires and shorting.

The IP6000 Security Electric Fence System provides greater control and enhanced performance at the point of entry. The system is designed to suit all applications, from the smallest industrial compound up to major project applications.

The IP6000 system is based on a main control processor unit with remote or local outstations communicating with a central controller via a common data network. The central processor may be controlled by a keypad operated system or through a Zareba "smart" PC based system.

Fully expandable from 2 – 88 zones without costly license charges.



IP6000 SECURITY ELECTRIC FENCE SYSTEM

- Simply install/upgrade with module to module interconnectors for power supply and signal wires
- Safe primary power supply of 18v AC allows hook-up to its own power supply or remotely via short runs of low voltage cable
- Secondary 12v DC battery back-up
- Multiple user codes
- Time and date event logging
- Works effectively with either Zareba keypad operated system or Zareba PC based headend system
- Incidence reporting via SMS messaging to cell phone
- Fault analysis and engineering diagnostics
- Individual zone operation and isolation
- Built in a weatherproof IP66 fiberglass enclosure

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HEADEND OPTIONS

	Keypad Based System	PC Based System
Time and date event logging	Yes 1000 events	Yes – On-screen Unlimited
Enable / Disable zones while fully armed	No	Yes
Pin code protection for all actions	Yes	Yes
View voltage levels per zone	Yes	Yes
Change attributes and parameters of individual zones	Yes	Yes

TECHNICAL SPECS

Supply Voltage
110-230v / 50-60Hz main
12v DC - backup

Stored Energy
1.2J (Stored per Zone)

HV Output
9 KV (No load)

Contact ratings of function relays
30v DC / 500mA

Aux DC supply out
12v - 15v DC / 100mA

Enclosure
23³/₈" x 15³/₄" x 7⁷/₈"
(600mm x 400mm x 200mm)
Grey / Glass Fibre (IP66)

