Z14 Security Electric Fence Energiser

PTE1040

Overview:

The JVA Z14 is a single zone security electric fence energiser purpose built for control and monitoring of perimeter security electric fences. It can meet all of the requirements from basic residential to fully integrated high profile installations. The Z14 can be programmed and controlled using the optional LCD keypad or Touch keypad. It can also be networked with other Z Range energisers to form a pulse synchronized group for larger sites which require multiple zones.

The Z14 allows you to control and supervise an electric fence from:

- On Site using the optional LCD keypad or Touch keypad
- A control room using Perimeter Patrol[1] PC Software
- Anywhere in the world using the Internet[2]

[1] PTE0248 Wi-Fi GPIO required
[2] PTE0320 GSM Gateway or PAE253 Wi-Fi Gateway required

Features:

- Safe but effective deterrent, high voltage output
- High and low power modes
- Built in charger and space for a 12V 7.2aH backup battery
- Supports Bi-Polar or conventional fence wiring
- Alarms on fence short or open circuit
- Control and programming via LCD keypad or Touch keypad
- Large number of programmable options
- Monitor via PC (using Perimeter Patrol software)
- 2 control inputs
- 2 switched 12V DC outputs (Siren and Strobe)

Specifications:

Output	Fence Voltage: Energy:	9.9 kV 4 Joules
Size	Height: Width: Depth:	303 mm 223 mm 122 mm
Weight	Product: Product: Packed:	1.9 kg (No Battery) 4.0 kg (Battery) 2.2 kg (No Battery)

Warranty:

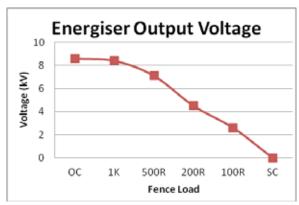3 Year Manufacturer Warranty (excluding lightning damage)
For more information:
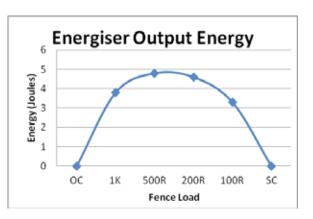See the Website at: http://www.jva-fence.com.au

Voltage and Energy Output Graphs:

Z Series Models:

Model	Z11	Z13	Z14	Z14R	Z18	Z28
Zones	1	1	1	1	1	2
Joules	1.5	3	5	4	8	2x4
LCD Display	No	No	Yes	Yes	Yes	Yes
Solar Power						
Panel	50W	75W	75W	75W	100W	100W
Battery	30ah	50ah	50ah	50ah	105ah	105ah

Dimensions: