



Z28 Security Electric Fence Energiser

PTE1043

Overview:

The JVA Z28 is a two zone security electric fence energiser purpose designed for the 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 Z28 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 more than two zones.

The Z28 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
- Tested to IEC60336.2.76
- Built in charger and space for a 12V 7.2aH backup battery
- 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)
- 3 control inputs which can be configured to take NO or NC control contacts.
- 3 switched 12V DC outputs (2 strobe and 1 siren)

Specifications:

Output	Fence Voltage:	9 kV
	Energy:	2 x 4 Joules
Size	Height:	303 mm
	Width:	223 mm
	Depth:	122 mm
Weight	Product:	2.2 kg (No Battery)
	Product:	4.5kg (Battery)
	Packed:	2.5 kg (No Battery)

Warranty:

3 Year Manufacturer Warranty (excluding lightning damage)

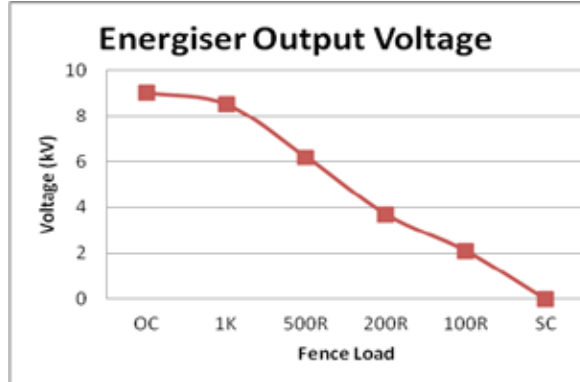
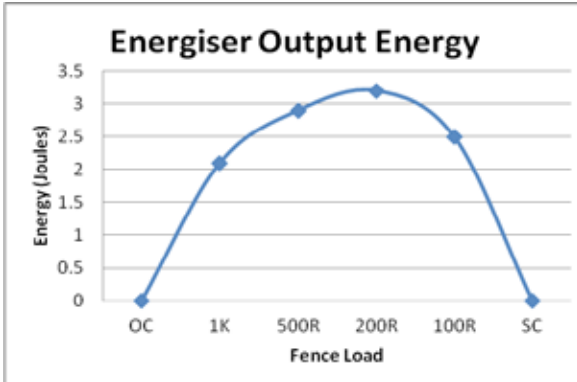
For more information:

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:

