PAE1015 Security Electric Fence Energiser

Pakton SKU: PAE1015

Overview:

The PAE1015 is a single zone Bi-Polar output security electric fence energiser Printed Circuit Board Assembly (PCBA). This PCBA is designed to be mounted inside a suitable weatherproof (IP4x or higher) field enclosure. The PAE1020 can be programmed and controlled using the optional LCD keypad. It can also be networked to form a pulse synchronized group for larger sites which require multiple zones. This design has sold many thousands of units and has proven reliability in the field.

The PAE1015 allows you to control and supervise a security electric fence from:
- A key switch, relay or similar dry contact output from an alarm panel
- The optional LCD keypad
- A PC using Perimeter Patrol1 Software

1 PAE223 USB or PAE212 TCP/IP adaptor required

Features:

- Safe but effective high voltage output
- Powered from 16Vac
- High and low power modes
- Designed to comply with IEC60335.2.76
- Built in charger for a 12V backup battery
- Alarms on fence short circuit or open circuit
- Control and programming via LCD keypad
- Large number of programmable options
- Adjustable return voltage threshold and delay to alarm
- Monitor via PC (using Perimeter Patrol software)
- 2 control inputs
- 2 form C relay outputs with programmable functions
- Available in 2.5J or 3.6J output models
- Optional LCD (PAE036) shows fence voltages and status

Specifications:

Output	Fence Voltage: Energy:	9.5 kV (+ and − 4.8kV) 2.5 Joules
Size	Height: Width: Depth:	203 mm 119 mm 1.82 mm
Weight	Product: Packed:	771g 850.4g

Warranty:

1 Year Manufacturer Warranty (excluding lightning damage)
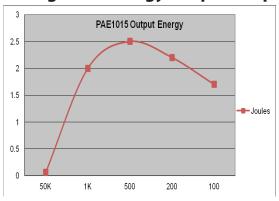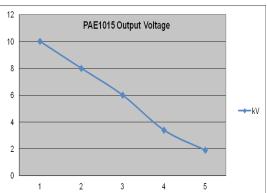
For more information:

See our Website at: http://www.pakton.com

Voltage and Energy Output Graphs PAE1015:

Pakton PAE10xx Range Models:

Model	PAE1015	PAE1015(30)	PAE1020
Zones	1	1	2
Joules	2.5J	3.6J	2 x 1J
LCD Display	Optional	Optional	Optional
Bi-Polar	Yes	Yes	No

Dimensions: