# JVA Lightning Diverter

PTE0054

#### **Overview:**

This Electric Fence Lightning Diverter and RFI Filter can protect your energizer from damaging lightning surges. It also aids in reducing the electrical interference that can cause a ticking noise on telephones and inhibit the use of the Internet.

Energisers are frequently damaged by lightning, either by a surge coming in via the mains power outlet or the fence. Energiser damage via the fence can be prevented with this 'little black box' that, for around \$100, can save you much expense and inconvenience. The Lightning Diverter is small, robust and weather-proof, and can be easily connected to a post or wall at the end of the energiser lead out wire or the beginning of the fence.

The PTE0054 is designed to sacrifice itself to protect the energiser in the event of a very severe lightning surge which, left unchecked, would result in a damaged energiser and a large repair bill.

### **Product features:**

- Contains 3-Stage lightning protection elements.
- Handles lightning surge currents to 3,000 amps.
- Contains a filter to reduce spark-induced radio frequency noise.
- Easy to connect
- Does not require bulky external coils.

# **Specifications:**

Max Energy	Maximum output energy of attached energiser:		25 J
Size	Height: Width: Depth:	70 mm 105 mm 45 mm	
Weight	Product: Packed:	0.6 kg 1.0 kg	

## **Guarantee:**

A three year warranty protects you from the cost of energiser repair should the diverter fail or be hit by a damaging surge of lightning (registration of the energiser to be protected is required).

## For more information:

See the Website at: http://www.jva-fence.com.au

