



# Jumbo Energizer - ZM2 Dual Power Monitor

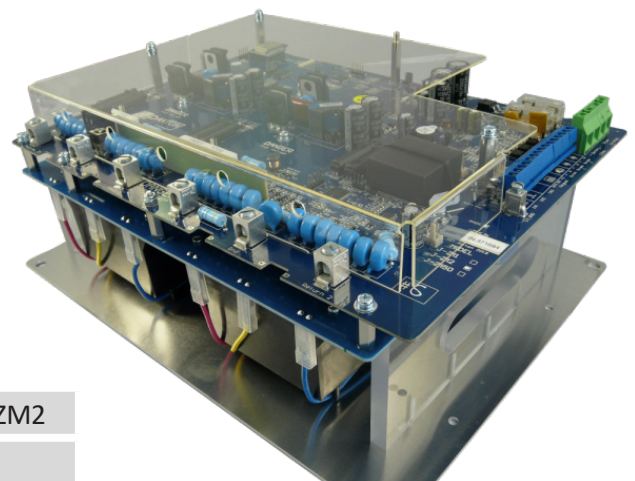
PTE2402 and PTE2405

## OVERVIEW:

By incorporating power monitoring and our patented Distant Fault Detection (DFD™) technology, the JMBxZM2 can be configured to monitor long fences without the need to create loops or install return wires to connect the end of fence voltage back to the energiser - this is also known as 'start of fence' monitoring. New to the ZM2 is added circuitry that allows the energiser to power two separate fences. Each fence has its own Power Monitor and optional fence return terminal for end of fence voltage monitoring

## FEATURES:

- 2 independent fence zones
- Combined electric fence energiser and monitor
- Power monitor
- Measures feed, return and ground voltages
- Ground monitor and alert
- Virtual Keypad via Wi-Fi enabled device
- Distant Fault Detection (DFD™) technology
- Up to 46 Joules stored energy
- Mains or 12V Battery powered
- Lightning protection on all fence connections
- No mains inverter required for battery or solar power
- Power on demand
- Multiple control and management options
- Built in 1A back up battery charger
- 1 Siren and 2 strobe 12V outputs for security installations
- Programmable relays
- Switched 12V DC On/Off switch



## SPECIFICATIONS:

		JMB32ZM2	JMB25ZM2
<b>Output</b>	Peak voltage	9.5kV	9.5kV
	Peak Stored Energy	2 x 23J	2 x 18J
	Peak Output Energy	2 x 16J	2 x 12.5J
<b>Power</b>	Volts	24V	
	Current	3.5A	
<b>Size</b>	Height	300 mm	
	Width	400 mm	
	Depth	160 mm	
<b>Weight</b>	Product	8.7 kg	
	Packed	12 kg	



## PACKAGE CONTENTS:

- JVA ZM2 Jumbo
- 10m of lead out cable (N-N730S)
- PTE0240 JVA 4-line LCD touch keypad
- Eyelet-style battery-to-energiser leads

## WARRANTY:

3 Year Manufacturer Warranty (excluding lightning damage)

## FOR MORE INFORMATION:

See the Website at: <http://www.jva-fence.com/JMB>

## BLOCK DIAGRAM:

