



300 Series Mains Energizers



Powers up to
5 km / 8 acres

0.5 J output energy
0.7 J stored energy
requires x1 earth rod



Powers up to
10 km / 15 acres

1.0 J output energy
1.4 J stored energy
requires x1 earth rod



Powers up to
20 km / 30 acres

2.0 J output energy
2.7 J stored energy
requires x2 earth rods



Powers up to
30 km / 45 acres

3.0 J output energy
4.5 J stored energy
requires x3 earth rods



Powers up to
40 km / 60 acres

4.0 J output energy
6.3 J stored energy
requires x4 earth rods

FEATURES:

- Indicator light (pulse) indicates the Energizer is working
- Large terminals – make inserting wires and getting a good connection easy
- Versatile mounting options – can be mounted on a wall, post or fence wire
- Versatile power options – battery leads sold separately
- Included in packaging – user manual and mains power adaptor
- 2 year warranty
- Complies with EU safety standards A11 and A12.

100 OHMs is the resistance caused by heavy vegetation growth on the fence wire

Model	Stored Joules	Output Joules	Typical output voltage performance		
			No Load	500 OHMs (Ω)	100 OHMs (Ω)
300	0.7 J	0.5 J	8,300 V	4,400 V	1,500 V
301	1.4 J	1.0 J	9,800 V	5,300 V	1,900 V
302	2.7 J	2.0 J	11,000 V	5,900 V	2,100 V
303	4.5 J	3.0 J	11,400 V	6,200 V	2,300 V
304	6.3 J	4.0 J	11,400 V	6,300 V	2,600 V



9 Volt Battery Energizers



FEATURES:

- **Large rotary on/off switch:** Turns the energizer off for easy relocation and battery saving. Simple to operate with positive lock action. Sealed magnetic switch mechanism ensures a completely waterproof design
- **Diagnostic LED indicator:** Indicator light pulses green if the unit is operating effectively. Indicator light pulses red if the energizer is heavily loaded
- **Battery indicator:** Indicator light displays battery condition when unit is first turned on
- **12 volt battery saver:** Microprocessor technology automatically adjusts pulse rate according to the battery condition, extending battery life
- **Large terminals:** Mounted on the top of the energizer casing for convenience, these large terminals make inserting wires and getting a good connection easy
- **Dual power supply options:** Uses 9 V internal battery or 12 V external battery (sold separately)
- **Durable:** Weather and UV resistant case
- **Large, ergonomic security handle:** designed for ease of handling and to be secured to prevent theft
- **Case feet and drain holes:** set off the ground for additional stability and drainage
- **Includes:** User manual, galvanised earth stake and fence lead set
- **2 year warranty**
- **Complies with EU safety standards A11 and A12.**

Model	Powers up to	Stored Joules	Output Joules	Typical output voltage performance		
				No Load	1000 OHMs (Ω)	500 OHMs (Ω)
102BV	2 km	0.22 J	0.17 J	8,400 V	3,900 V	2,600 V
104BV	4 km	0.43 J	0.33 J	9,000 V	4,400 V	2,900 V



**STRADBALLY
FARM SERVICES LTD.**
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Stradbally, Co. Laois.
Tel: 057 8625182 Fax: 057 8625424 email: stradballyservices@eircom.net