

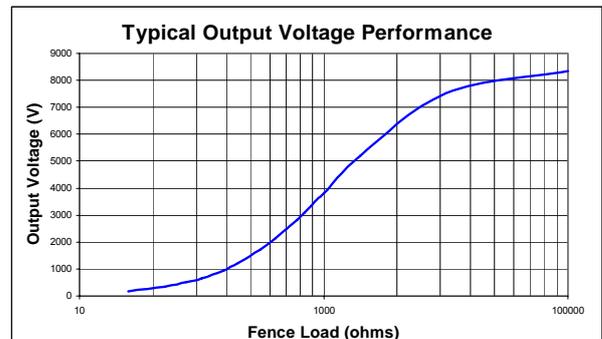
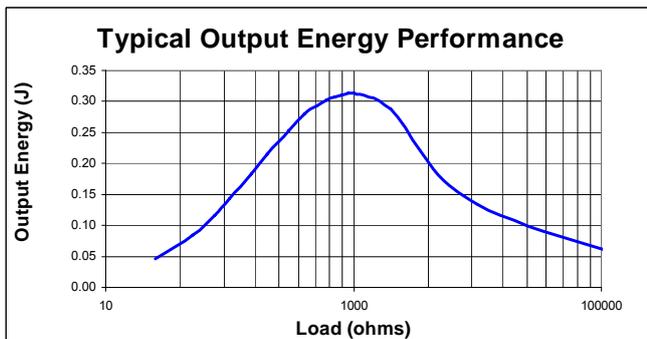


ELECTRIC FENCING FOR THE SERIOUS FARMER

## SG320 9 Volt Battery Energizer

### Features

- 6 position rotary switch
- Adjustable pulse speed
- Day / Night sensor
- Potted electronics
- 3-Stage light bar indicate output voltage and battery condition
- Dual power supply options:  
9 volt recyclable; or  
12 volt rechargeable batteries
- Up to 0.33 J peak output energy
- Durable weather resistant UV resistant case
- Earth stand and fence lead set included
- Suitable for use on temporary fencing
- 2 year factory warranty



Fence conditions can have a major impact on the effectiveness of any electric fence. Fence condition is dependent upon a number of factors including fence layout, vegetation, earth conditions, age and state of repair.

PRODUCT INFORMATION SHEET

| Specifications                                                                                                | SG320                                           |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| Product code                                                                                                  | 811864                                          |
| Bar code                                                                                                      | 9414731385137                                   |
| Product size (WxHxD)<br>Carton size (WxHxD)<br>Packaged weight                                                | 160x320x235 mm<br>190x255x250 mm<br>2.7 kg      |
| Safety standard compliance                                                                                    | EN 60335-2-76                                   |
| RFI (Radio Frequency Interference) standard                                                                   | EN 55014-1, EN 55014-2                          |
| Ingress protection category                                                                                   | IP24                                            |
| Operating temperature<br>Rated input voltage                                                                  | -15 to 50 °C<br>9 / 12 V d.c.                   |
| Ground rods required                                                                                          | 1 (or use earth stake provided)                 |
| Stored energy<br>Maximum output energy                                                                        | 0.43 J<br>0.33 J @ 1000 Ω                       |
| Typical output voltage performance:<br>Open circuit terminals<br>Standard load (1000 Ω)<br>Heavy Load (500 Ω) | Up to 8,700 V<br>Up to 4,400 V<br>Up to 2,900 V |
| Current consumption                                                                                           | 45 mA                                           |

Figures are typical values.



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[ THIS PRODUCT INFORMATION SHEET IS NOT INTENDED FOR DISTRIBUTION TO END USERS ]

Although the information presented in this Product Information Sheet is believed to be accurate and reliable, no responsibility for inaccuracies can be assumed by Tru-Test Ltd. This performance data is typical only and variations due to component manufacturing tolerances are normal. Tru-Test Ltd reserves the right at any time to change performance characteristics or specifications without prior notice.

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