



HS ENERGIZER DATA SHEET

HS ELECTRIC FENCE ENERGIZER

Energizer for electric fence of 500 linear meters or 100 meters in 5 lines, voltage of 12,000 volts, with alarm system.

Compatible with Yonusa Wifi Module.

CHARACTERISTICS:

- Integrated remote control with the following functions: either
 Energizer On/Off Panic Signal
 either
 either Confirmation of action taken by siren tone
- Physical Ground Line Supervision
- Space for 12Vdc 7Ah and 4Ah batteries
- Fence alarm activation by: either
 High voltage cut at the fence Ground
 either line cut at the fence Grounding of
 either voltage line at the fence.
 either Fence manipulation
- Dry contact output for alarm.
- Input for connecting an external alarm signal.
- Flame-resistant cabinet.
- Hinged lid with airtight seal.



Specs		
Parameter	Worth	Unit
Feeding:		
Supply voltage.	110 - 220	AC Volts \sim
Power supply frequency.	50 - 60	Hertz
AC power supply.	0.02	Amperes
Standby consumption	2.5	Watts
Consumption in alarm	3.3	Watts
Backup time, internal battery 12 Vdc 7 Amp/hr.	7	Days
Backup time, internal battery 12 Vdc 4 Amp/hr.	4	Days
Exit:		
Output voltage to the fence	12,000	Volts
Strength of the output pulse to the fence	0.5	Joules
Duration of each output pulse	2.84	Milliseconds
Time between pulses	2.17	Seconds
Alarm output dry contact capacity	1000	Watts
Remote control:		
Remote control frequency	433	MHz
Remote control operating range line of sight	80	Meters
Remote control operating range between walls	40	Meters
Remote control battery size	CR2032	
Remote control battery voltage	3	VCD
General:		
Operating temperature	- 5 to 40	°C
Chassis insulation factor.	12x10 ⁶ /20,000	Ω /V
Maximum humidity factor.	72	%
Operating range.	+ /- 15	%
Weight	0.8	Kg

Measures.



Indicators

- 1- Power supply pulse to the electric fence.
- 2- Energizer on, active operation.
- 3- Alarm activation
- 4- Battery charge comparator
- 5- AC power supply

MODELO HS

**COMPATIBLE CON
MÓDULO WIFI**



**CONEXION PARA SUPERVISIÓN DE
LA LÍNEA DE TIERRA**

