



HS ENERGIZER DATA SHEET

HS ELECTRIC FENCE ENERGIZER

Electric fence energizer for 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
- Supervision of the physical grounding line
- Space for 12Vdc 7Ah and 4Ah batteries
- Fence alarm activation by: either
 - High voltage cut in the fence.
 - either Physical ground line cut in the fence.
 - either Voltage line grounding in the fence.
 - either Fence manipulation
- Dry contact output for alarm.
- Input for connecting an external alarm signal.
- Flameproof cabinet.
- Hinged lid with airtight seal.



Specs		
Parameter	Worth	Unit
Feeding:		
Supply voltage.	110 - 220	AC Volts \sim
Electrical supply frequency.	50 - 60	Hertz
AC power supply current.	0.02	Amperes
Standby power 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
Force of the exit 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
Line-of-sight remote control operating range	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 pulse to the electric fence.
2-	Energizer turned on, active operation.
3-	Alarm activation
4-	Battery charging comparator
5-	AC power supply

MODELO HS

**COMPATIBLE CON
MÓDULO WIFI**



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

