

Electric Fence Panel



- » 5000 linear meter of stainless steel wire;
- » Enable / disable the shock via remote control;
- » Accepts up to 30 wireless devices (compatible with OOK modulation only);
- » Programmable siren activation time;
- » High voltage, fence violation, AC/DC and sensors monitoring;
- » It allows interconnection with alarm centers and sirens;
- » Floating battery charger with protection against short circuit and polarity reversal;
- » 1 second electrical pulse interval;
- » Built-in high voltage module;
- » 12 VDC output for siren;
- » IPX4 protection against liquid penetration;
- » 2 monitoring output.

The ELC 5112 electric fence aims to protect commercial, residential and industrial areas, containing the invasion of intruders without generating fatal risks to anyone who comes to touch the wiring that makes up the installation. The electric fence central has a dedicated output to be connected to the alarm central and so in case of violation of the fence, the warning is sent to the central.

Technical Specifications

AC power		115 - 230 VAC
Nominal frequency		50 – 60 Hz
Consumption at 115 – 230 VAC		4,5W
Output voltage	With jumper in low position	8.000 pulsating volts, +/- 5%
	With jumper in middle position	10.000 pulsating volts, +/- 5%
	With jumper in high position	12.000 pulsating volts, +/- 5%
Output pulse energy		<0,7 joules
Pulse duration		360 us
Interval between pulses		1s
Pulse per minute		+/- 60 pulses
Dimensões (L x A x P)		275 x 215 x 85 mm
Gross weight		1,150 kg
Auxiliary output		14,5 Vdc/250 mA (recommended to use a CCI cable with gauge ≤ 26 AWG)
Siren output current		Up to 1,5 A with battery 400 mA without battery
Recommended battery		12 V / 7 A battery (not supplied)
Protection index		IPX4

Product photos

