

OUTDOOR ACOUSTIC ALARM DEVICE mod. TL 10

Technical specifications : Battery supply mode External supply mode

Voltage supply	: 12,5 V dc	: 12,5 V dc
Voltage range	: 10 min - 15 max V dc	: 10 min - 15 max V dc
Voltage recharging	: 12,5 - 13,8 V dc	: /
Control current	: 1 mA	: /
Current consumption stand by		: 0,8 mA : /
Current consumption in alarm		: 0,95 A : 0,95 A
Modulation	: trapez.	: trapez.
Lower frequency	: 1600 Hz	: 1600 Hz
Higher frequency	: 2550 Hz	: 2550 Hz
Modulation frequency	: 1,5 Hz	: 1.5 Hz
Timer	: see Dip switch chart	: /
Temperature range	: - 25° C +65° C	: -25° C +65° C
Max dimensions battery	: 12V / 1Ah	: /
Dimensions	: 135 x 220 x 85 mm	: 135 x 220 x 85 mm
Weight	: 1,730 Kgs	: 1,730 Kgs

- Protections :**
- | | |
|--|---|
| <ul style="list-style-type: none"> - Against reverse polarity of battery - Against reverse polarity of external battery charger - Against reverse polarity of control - Against cutting of connecting wires - Against opening of box and removal of the siren from the wall | <ul style="list-style-type: none"> - Against reverse polarity of external supply - Against cutting of connecting wires - Against opening of box and removal of the siren from the wall |
|--|---|

	OFF	ON
DIP 1:	Alarm: 3 minutes	Alarm: 8 minutes
DIP 2:	Duration of the alarm set by DIP1	Alarm: infinitive
DIP 3:	Start by missing positive with battery	Start by "launch" supplying to give, without battery
DIP 4:	High Volume	Low Volume
DIP 5:	Sound type 1	Sound type 2

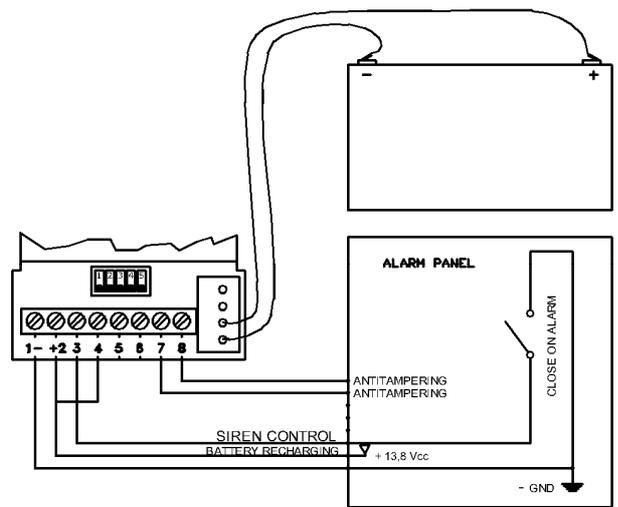
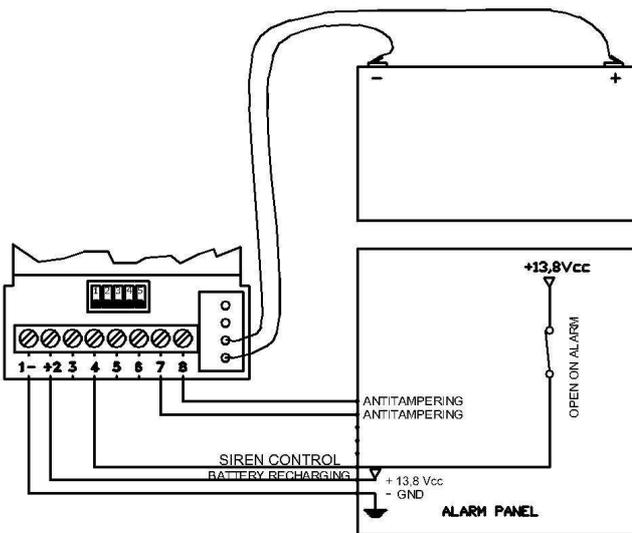
ATTENTION

1. When the siren is powered after a complete disconnection from battery and recharge, at the faston terminals for battery connection there will be 0V as in the first 10 seconds the board checks if the battery is at least 4V (battery present) and the fastons are connected correctly (red with the + and black with the -). At the end of the test there will be the power to recharge the battery. This test is repeated every 24 hours.
2. If the battery voltage is lower than 10.5V the LEDs flash quickly in case of alarm or with input 5 at 12V.

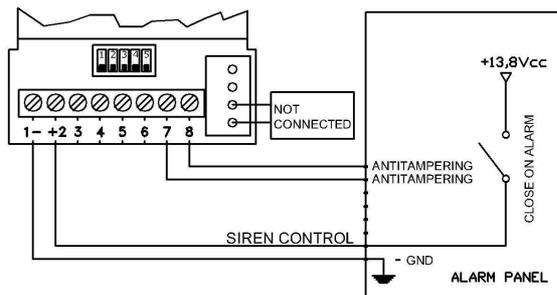
Wiring connections

BATTERY SUPPLY MODE Positive control

BATTERY SUPPLY MODE Negative control



REMOTE SUPPLY MODE



The European directive "Waste Electrical and Electronic Equipment (WEE) aims to minimize the impact of electrical and electronic equipment waste on the environment and human health. To conform with the directive, electrical equipment marked with this symbol must not be disposed of in European public disposal systems. European users of electrical equipment must now return end-of-life equipment for disposal. Further information can be found on the following website: <http://www.recyclethis.info/>.



MADE IN ITALY