

### Description

Self-supplied external radio siren (868 Mhz/two direction) complete with transceiver and galvanised metal security protection. White with orange clear bottom. The siren has an extremely compact and thin design which, together with its advanced technology, gives excellent performance with maximum energy saving: high sound pressure and high-efficiency signal led.

The siren is completely managed by a microcontroller, which checks all the conditions and informs the central unit of them via radio communication. The siren is protected against opening, tampering and cutting wires; further protection is ensured by the metal security sub-cover.

The siren can be supplied in two different ways:

- with the alkaline battery 4239 (not included) 7.5Vdc - 8Ah
- with external power supply 391851 (not included) 12Vdc - 0.5Ah and a rechargeable back-up battery 6Vdc - 1.2Ah

### Related items

- 4239 Battery 7.5Vdc; 8Ah
- 391851 Power supply 12Vdc - 0.5Ah

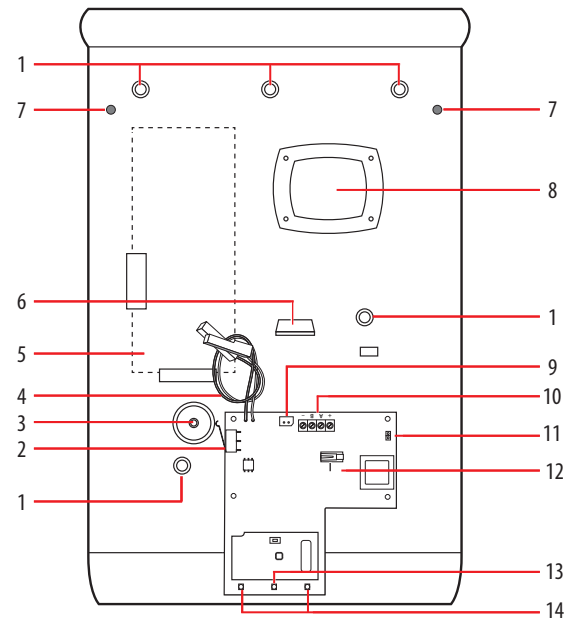
### Technical data

|                                    |   |
|------------------------------------|---|
| Supply voltage                     | Battery 4239 (not supplied) 7.5Vdc; 8Ah<br>or<br>Power supply 391851 (not included) 12Vdc; 0.5Ah and<br>back-up battery 6Vdc; 1.2Ah not included) |
| Battery life (4239 - not supplied) | up to 3 years   |
| Output in free air                 | up to 300 m   |
| Sound pressure                     | >100dBA – 1m  |
| Operating temperature              | (-10) – (+55) °C  |
| Humidity                           | 95%   |
| Protection index                   | IP44  |
| Weight                             | 1.2Kg (without batteries) – 1.5Kg (with batteries)  |

### Dimensional data

Size: 330 x 195 x 60mm (H x L x D)

Front view without cover



### Legend

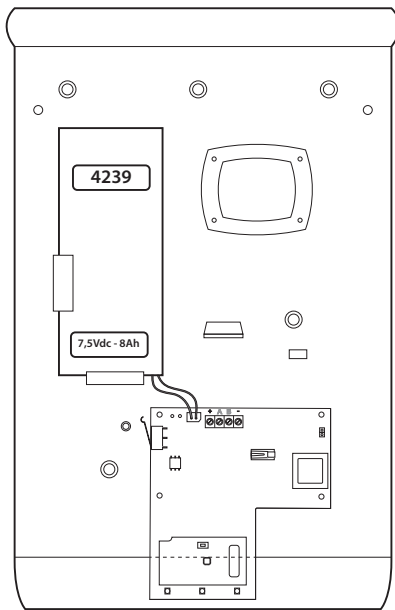
1. Wall fixing holes
2. Anti-tampering microswitch
3. Anti-removal microswitch activation knock-out (to be fastened to the wall)
4. Battery connection cables
5. Back-up battery housing 6Vdc-1.2Ah (not supplied)
6. Hole for cable entry
7. Holes to fasten the security sub-cover
8. Power buzzer (120 dB)
9. Connector for non-rechargeable battery 4239 (not supplied)
10. External power supply connection clamps
11. Buzzer connector
12. Anti-tampering microswitch
13. Power LED (1W)
14. High efficiency notification LED

**Siren power supply**

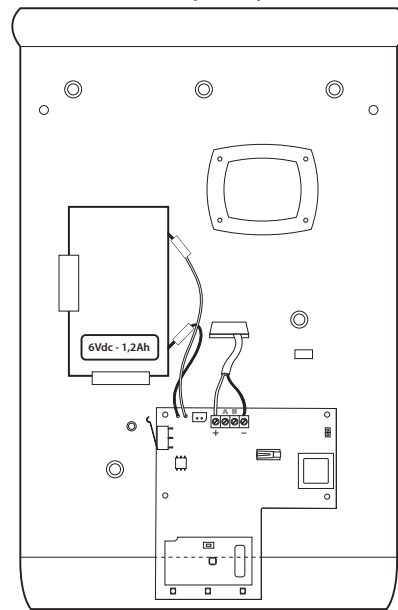
The siren can be supplied in two different ways:

- With the 4239 alkaline battery 7.5Vdc - 8Ah on connecting it to the appropriate enclosure (9).
  - With 12Vdc – 0.5 h external power supply 391851 and a rechargeable 6Vdc – 1.2Ah back-up battery. In this case the battery must be connected to the wires fitted with faston (4).
- For all the connections, rigorously respect the polarities.

Power supply with battery 4239



Supplied with external power supply 391851 and back-up battery 6Vdc



The batteries and the external power supply are not provided with the siren 4287.