

Outside Sirens

LADY



LADY

Self powered siren Lady is a perfect mix between an innovative design and a state of the art technology.

All the functions are managed by a microprocessor that guarantees operating precision. Lady has three inputs for the different sounds available; this feature extends the use of the siren considerably. It is possible to select a siren sound, this can be useful both for distinguish one installation from the other; or to assign different sounds to different types of alarm or places.

The flasher is managed separately by a specific input, when sound emission is not required. Compatibility with all alarm control panels is guaranteed by the programmability of the polarity of the inputs, and alarm signal polarity.

In addition to the already high standard of the Bentel Security sirens, LADY is protected against foam injection tamper; the latter is particularly effective due to the use of a dual detector.

The battery is monitored continuously by the siren microprocessor, which checks the battery level and efficiency, and signals the status on the respective terminal. If the battery is low, the flasher will be inhibited automatically, and the remaining power will be kept for sound emission.

The materials used for LADY (polycarbonate box with tropicalized metal interior) guarantee an almost unlimited resistance to the most adverse weather conditions.

FEATURES

- Strong polycarbonate box, resistant to the most adverse weather conditions
- Tropicalized-steel inner cover
- 3 inputs for alarm signalling on siren sounder and flasher
- 1 input for alarm signalling on flasher
- Standard inputs for all types of control panels
- Modulated frequency sound emission, with the possibility to assign different sounds to the alarm inputs
- High performance magnetodynamic exponential horn
- Protected against tamper; snatch, damage to the flasher and wire cutting
- Foam injection tamper device
- Programmable maximum alarm-time
- Test circuit for battery level and efficiency, with flasher cut-out on low battery
- Drill pattern for easy installation
- Complies with CEI 79-2/2nd Ed. 1993
- Power supply: internal battery 12 Vdc, 7 Ah
- Alarm current: 1.4 A (max. 2.8 A)
- Sound level: 103 dBA (3 mt.)
- Fundamental frequency: 1475 Hz
- Temperature range: -25 + +55 °C
- Dimensions (w/hxd): 208x252x98 mm
- Weight (without battery): 2.5 Kg

GENERAL FEATURES

MODELS	LADY-FPI	LADY-FS	LADY-PI
Self-powered microprocessor controlled horn with strobe/flasher for outdoor applications	•	•	•
Strong weatheproof polycarbonate moulding	•	•	•
Tropicalized-steel innerplate	•	•	•
1 Audible signal inputs	•	•	
1 Audible signal inputs	•	•	
Modulated frequency sound emission with sound options	•	•	•
High output magnetodynamic exponential horn with test circuit	•	•	•
Protected against tamper, snatch, flasher bulb damage and wire cutting	•	•	•
Antifoam device	•	•	
Programmable maximum alarm time	•	•	•
Battery test circuit with flasher shutdown under low battery or trouble conditions	•	•	•
Drilling pattern for easy installation	•	•	•
Tested and approved to CEI 79-2/2nd Ed.1993; Ab2000, performance grade 2	•	•	
Battery location (12Vdc, 2Ah)	•	•	•
Flasher	•		•
Strobo		•	
External ivory white polycarbonate moulding	•	•	•



ACCESSORIES

LEDOPT

LED option board for sirens for auxiliary signal of the system's status.



BENTEL SECURITY srl

Via Gabbiano 22, Zona Industriale
S. Scolastica - 64013 Corropoli (TE) Italy
Tel. +39 0861 839060 Fax. +39 0861 839065
www.bentelsecurity.com info@bentelsecurity.com

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