

SIRENA SIR-E LED-FA

EN54-3 approved multifunctional electronic LED beacon sounder. Developed with a multichannel technology, **SIR-E LED FA** allows two separate levels of alarm (Stage 1 alarm and Stage 2 alarm) controllable via independent contacts. The device is multitone tones enriched by a strobe effect flashing light.



Mechanical features

Self-extinguishing PC body with high impact resistance, suitable for outdoor applications - IP65.



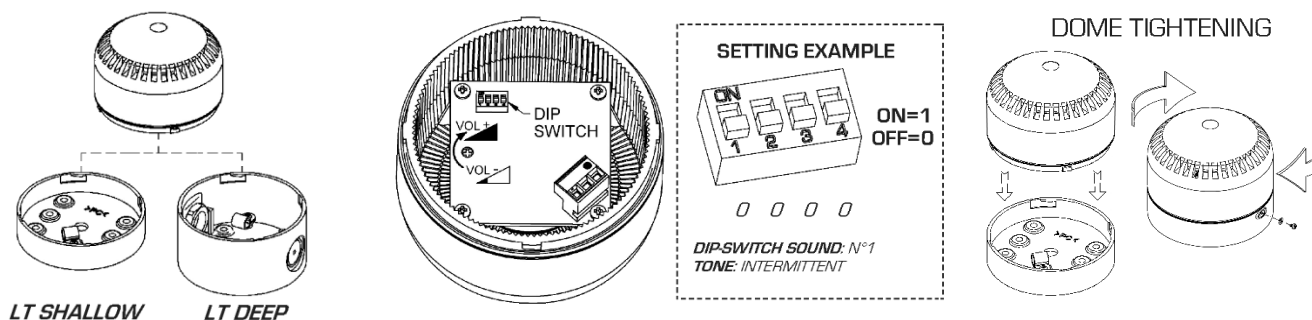
Acoustic and optical features

- Electromagnetic buzzer. 4 Bright LEDs over 360°.
- Two levels of alarm:
 - PRE-ALARM, a powerful up to 100 dB electronic tone (selectable via dip switch 12 tones)
 - ALARM, a powerful up to 100 dB electronic tone (Not Selectable - 1 continuous tone).

Specifications	
Voltage:	12 – 24vDC
Current:	12v - Max 120mA 24v - Max 110mA
Sound Output:	100dB(A)
Flash Rate:	60/min (1Hz)
Temperature:	-30 C to +70 C
IP Rating:	IP 65

IMPORTANT

This siren cannot be connected to S1 or S2 outputs on Sigma XT Panel. To achieve the 2 separate alarm signals must connect to Stage 1 and Stage 2 Alarm Relays. Alternate wiring can be from Sign Trigger terminals.



STAGE 1 ALARM -Switch Bank		
No.	DIP Switch	Description
1	0 0 0 0	General Purpose Warning
2	1 0 0 0	Evacuation Warning 1
3	0 1 0 0	Evacuation Warning 2
4	1 1 0 0	Fire Warning
5	0 0 1 0	Sweep 1
6	1 0 1 0	Sweep 2
7	0 1 1 0	Bi Tone 1
8	1 1 1 0	Sweep 3
9	0 0 0 1	Bi Tone 2
10	1 0 0 1	Bi Tone 3
11	0 1 0 1	Australian Signal AS 4428
12	1 1 0 1	Australian Signal AS 1670
STAGE 2 ALARM -No Selectable Tone		
13	Not Selectable	Continuous Tone

