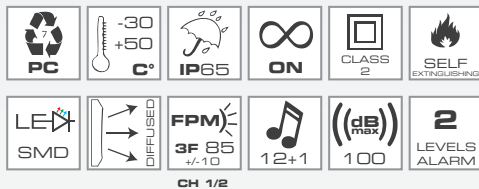




> 100 dB <  
> EN54-3 / EN54-23 APPROVED <  
> 2 LEVELS OF ALARM <



CH 1/2

#### CAN BE INSTALLED WITH



See Base Section on page 30

	SHALLOW	DEEP	WALL
12/24V ACDC	✓	✓	✓
PNP 12/24V DC	✗	✗	✓
	FLUSH	DOUBLE	POLE

#### SIR-E LED FA | PART NO

SIR-E LED FA — **R** 90380 **W** 90379

## SIR-E LED FA

EN54-3/EN54-23 approved multifunctional electronic beacon sounder with excellent acoustic and optical performance. Developed with a multichannel technology, the FA range allows two levels of alarm powered by 13 EN54-3 approved tones. SIR-E LED FA allows 12 pre-alarm tones available on the 1st channel (selectable via a dip-switch) and 1 alarm steady tone (PFEER TOXIC GAS) on the 2nd channel. Both levels of alarm are enriched by a EN54-23 approved strobe effect flashing light.

### TECHNICAL SPECIFICATIONS

#### MULTIFUNCTION

2 levels of alarm (pre-alarm, alarm) controllable via independent electric contacts

#### HIGH OPTICAL AND ACOUSTIC PERFORMANCE

##### CHANNEL 1 | PRE-ALARM

A powerful electronic tone of up to 100 dB ideal for signaling an imminent danger of a change to the standard conditions (12 EN54-3 approved tones selectable via dip-switch) sustained by a strobe effect flashing light (EN54-23)

##### CHANNEL 2 | ALARM

A powerful electronic tone of up to 100 dB ideal for signaling a permanent danger or change to the standard conditions (1 EN54-3 approved tone: PFEER TOXIC GAS) sustained by a strobe effect flashing light (EN54-23)

#### MULTITONE

13 EN54-3 approved tones

#### VOLTAGES

Must be used with LT 12/24V base

#### PROTECTION GRADE

IP65, suitable for outdoor applications

#### OPERATING TEMPERATURE

-30/+50 °C

#### LED TECHNOLOGY

Virtually zero maintenance thanks to the built-in LED technology that guarantees up to 100.000\* hours of product life

\* At normal conditions, without vibrations and heavy temperature changes

### MECHANICAL FEATURES

Self extinguishing PC body with high impact resistance, suitable for outdoor applications thanks to the IP65 protection grade

### OPTICAL FEATURES

4 Bright LEDs over 360°

### CERTIFICATIONS



CONSTRUCTION PRODUCT DIRECTIVE  
EN54-3 | 0068-CPD-0026  
EN54-23 | PENDING

### DRAWINGS, DIMENSIONS AND WEIGHTS

