B A R G

> 105 dB <
> 64 TONES <
> 3 LEVELS OF ALARM <

PC | -30 +50 C° | IP65 | ON | CLASS 2 | SELF EXTINGUISHING | LED SMD | DIFFUSED | FPM 3F 85 +/-10 CH 1/2 | 32+32 | dB max 105 | 3 LEVELS ALARM

CAN BE INSTALLED WITH

G B R W

See Base Section on page 30

	SHALLOW		DEEP		WALL	
12/24V ACDC	✓	✓	✓	✓	✓	✓
PNP 12/24V DC	✗	✗	✓	✓	✓	✓
40/80V ACDC	✗	✓	✓	✓	✓	✓
120/240V AC	✗	✓	✓	✓	✓	✓
JR 120/240V AC	✗	✗	✓	✗	✓	✓
	FLUSH		DOUBLE		POLE	

SIR-E LED S I PART NO

	B	A	R	G
allCOLOR	90361	90362	90363	90364
allCLEAR	90131	90132	90133	90134

SIR-E LED S

Multifunctional LED beacon sounder developed with a multichannel technology that allows three separate levels of alarm (alert, pre-alarm, alarm) controllable via independent electric contacts. SIR-E LED S benefits from two light effects (steady, flashing) and 64 different tones (selectable via dip-switch).

TECHNICAL SPECIFICATIONS

MULTIFUNCTION
3 levels of alarm (alert, pre-alarm, alarm) controllable via independent electric contacts

HIGH OPTICAL AND ACOUSTIC PERFORMANCE
CHANNEL 1 I ALERT
A powerful triple-flash strobe effect that guarantees catching attention and warning operators of a potential danger or change of operating circumstances

CHANNEL 2 I PRE-ALARM
A powerful triple-flash strobe effect combined with an up to 105 dB electronic tone, ideal for alerting staff of a danger or a serious change of operating circumstances (tone selectable via dip switch "A" out of 32 tones)

CHANNEL 3 I ALARM
A powerful steady light combined with an up to 105 dB electronic tone, ideal for alerting staff of a permanent change of operating circumstances (tone selectable via dip switch "B" out of 32 tones)

ADJUSTABLE VOLUME
Min. 65 dB

MULTITONE
64 tones available, including fire alarm, industrial and civil tones

VOLTAGES
According to the installed base

PROTECTION GRADE
IP65, UL TYPE 3R, 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/TYPE 3R protection grade

OPTICAL FEATURES

6 Bright LEDs over 360°. Available with 2 different lens types, according to the final application

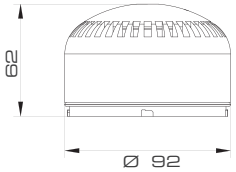
allCOLOR STANDARD USE
Colored lens with colored light source. The use of a colored lens with the same-color light source allows optimization of the emission frequency producing a rich intense light output

allCLEAR USE IN VERY BRIGHT ENVIRONMENTS
Clear lens with colored light source. In very bright environments it is possible that the ambient brightness lights up the device when it is switched OFF creating problems in distinguishing between the ON and OFF state of the device (phantom effect). The clear lens allows clear distinction between the ON and OFF status of the device

CERTIFICATIONS

CE | UL TYPE 3R | PCT

DRAWINGS, DIMENSIONS AND WEIGHTS



kg 0,22