B A R G

> 100 dB <
> 16 TONES <
> 3 LEVELS OF ALARM <

PC	-30 +50 **C°**	**IP**65	**ON**	CLASS 2	SELF EXTINGUISHING
LED SMD	DIFFUSED	**FPM** **3F** 85 +/-10 **CH 1/2**	8+8	(dB max) 100	**3** LEVELS ALARM
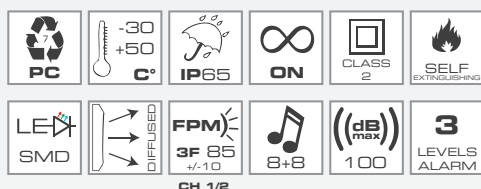
CAN BE INSTALLED WITH

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 JUNIOR | PART NO

	B	**A**	**R**	**G**
EURO	90401	90402	90403	90404
APAC	90421	90422	90423	90424

SIR-E LED JUNIOR

Multifunctional LED beacon sounder developed with a multilevel technology that allows three separate levels of alarm (alert, pre-alarm, alarm) controllable via independent electric contacts. SIR-E LED JUNIOR benefits from two light effects (steady, flashing) and 16 different tones (selectable via dip-switch).

European (EURO) and Asia Pacific (APAC) tones available.

TECHNICAL SPECIFICATIONS

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

HIGH OPTICAL AND ACOUSTIC PERFORMANCE
CHANNEL 1 | ALERT
A triple-flash strobe effect that guarantees catching attention and warns operators of a potential danger or change of operating circumstances
CHANNEL 2 | PRE-ALARM
A triple-flash strobe effect combined with an up to 100 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 8 tones)
CHANNEL 3 | ALARM
A powerful steady light combined with an up to 100 dB electronic tone, ideal for alerting staff of a permanent change of operating circumstances (tone selectable via dip switch "B" out of 8 tones)

MULTITONE
16 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

4 x Bright LEDs over 360°

CERTIFICATIONS

DRAWINGS, DIMENSIONS AND WEIGHTS

62

Ø 92

kg 0,22