



Electronic Sounders

SIR-EJ



- Multi-function electronic sounder or sounder with red LED beacon combination
- 2 stage alarm on sounder version, output up to 105dB@1m
- 3 stage alarm on sounder-beacon version (flashing,
- flashing with sound, steady with sound)

 Tones include those meeting AS1670 and AS2220

 Surface mount with shallow or deep base
- Available in red or white body
- Multi-voltage
- IP65



Sound Output: Sound frequency: 105dB @ 1m SIR-EJ - 11 tones (2 stages of 8 tones)

See tone list

Flash rate: $3 \times 85 \text{fpm} \pm 10 \text{ or steady}$ (Sounder – beacon version)

IP65

Protection: Duty: continuous Temp rating (°C): -30 to +50

Cable entry: M20 or through mounting base Construction:

Polycarbonate



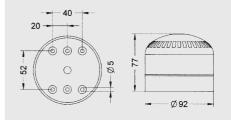


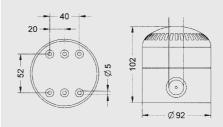


SIR-EJ and SIR-EJ LED - stage 1 and 2 tones can be selected independently

Tone	Stage 1	Stage 2
1	420Hz 0.625s ON / 0.625Hz OFF (Australia AS1670 Alert tone)	420Hz 0.625s ON / 0.625Hz OFF (Australia AS1670 Alert tone)
2	1000-2500Hz 0.5s ON / 0.5s OFF x 3/1.5s OFF (AS1670 Evacuation)	1000-2500Hz 0.5s ON / 0.5s OFF x 3/1.5s OFF (AS1670 Evacuation)
3	500-1200Hz 0.5s ON / 0.5s OFF x 3/1.5s OFF (AS1670 Evacuation)	500-1200Hz 0.5s ON / 0.5s OFF x 3/1.5s OFF (AS1670 Evacuation)
4	500-1200Hz 3.75s ON / 0.25s OFF (AS2220 Evacuation)	500-1200Hz 3.75s ON / 0.25s OFF (AS2220 Evacuation)
5	Simulated bell	Simulated bell
6	Bi-tone 800 and 970Hz, 250ms ON, 250ms OFF	Linear 970Hz
7	Linear 2850Hz	Modulated 1000-1700Hz
8	Intermittent 970Hz 1s ON, 1s OFF	Bi Tone 2400-2850Hz 0.465s/0.465s

Order Code	Description	Voltage	Current	Weight
SIR05M90391	Sounder shallow base red	12-24VAC/DC	215-250mA	0.22kg
SIR05M90392	Sounder shallow base white			
SIR05M90393	Sounder deep base red	12-24VAC/DC	215-250mA	0.26kg
SIR05M90394	Sounder deep base white			
SIR05M90395	Sounder deep base red	90-240VAC	60-35mA	0.26kg
SIR05M90396	Sounder deep base white			
SIR05M90397	Sounder/LED shallow base red/red	12-24VAC/DC	300-350mA	0.33kg
SIR05M90398	Sounder/LED deep base red/red			0.37kg
SIR05M90399	Sounder/LED deep base red/red	90-240VAC	95-60mA	0.37kg





Dimensions in mm