Sounder Beacons

Asserta Sounder Beacon



The 120dB (A) Asserta Industrial warning sounder beacon is designed to cope with harsh environments requiring protection to IP66. Design features are incorporated to ensure safe and easy installation, while providing flexibility with fewer product variants.

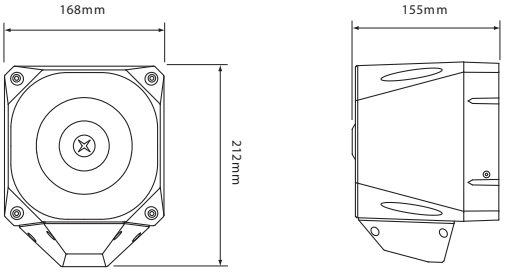
Features

- Powerful 120dB(A) output
- 3 stage alarm and time out function
- 42 alarm tones
- Asymmetric beacon

Benefits

- Maximum sound output for high noise environments
- 3 levels of alarm for differing warning states
- Large range of tone options
- Efficient use of light reduces current input generating the same light output as a 5j beacon

Dimensions



Technical Specification

Voltage	18 - 30Vdc 230Vac
Current Sounder	110dB(A) 105mA @ 24Vdc (Typical Tone 3) 120dB(A) 450mA @ 24Vdc (Typical Tone 3)
Current Beacon	120 - 620mA @ 24Vdc (dependant on setting)
Output	110dB(A) 120dB(A)
Tones	42
Alarm Stages	3
Flash Power	3.6j @ 24Vdc 2.0j @ 230Vac
Flash Rate	1Hz (adjustable on 24Vdc)
Monitoring	Reverse polarity (dc version)
Temperature	- 25°C to + 70°C
Protection	IP66
Construction	ABS, PC
Weight	1.8Kg (dc version) 2.5Kg (mains version)
Colour	Red or grey
Lens colour	Red, amber, blue

Asserta Sounder Beacon Grey



Catalogue Numbers

Reference	Cat No	Description
AS/SB/24/120/R/RL	7021121FUL-0004X	Asserta Sounder/Beacon 24v Red 120dB Red Lens
AS/SB/24/120/G/AL	7092275FUL-0152X	Asserta Sounder/Beacon 24v Grey 120dB Amber Lens