

# CGSAAB Datasheet

## Audible Alarm Beacon



### Product Overview

Here is a highly effective way to provide a visual and/or audible indication of an alarm. The combination of alarm and super bright flashing LEDs offer excellent protection for an array of circumstances as they draw attention in a hurry. The sirens and strobes will work in conjunction with our Merlin control panels. For other applications contact Canadian Gas Safety for additional technical information.

### Key Features

- ✓ Alarm/siren offers 32 selectable sounds and volume control.
- ✓ Include high intensity LEDs.
- ✓ 8 flash patterns.
- ✓ Typical working properties of polycarbonate are -40° to 250°F (-40°C to 121°C).
- ✓ Three year guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components).
- ✓ Designed to meet the requirements of IP54.

### Technical Specifications

General	Installation
Model	CGSAAB
Operating Voltage	12VDC-24VDC
Operating Current	0.42A@12VDC, 0.22A@24VDC
Operating Temperature	-4°F - 140°F
Volume @1 foot	High 105dB, Low 85dB
8 Flash Patterns	Yes
Strobe Speed Control	No
32 Sounds	Yes
Strobe Only Control	Yes
Sound Only Control	Yes
Alarm Trigger	Trigger on power
Lens Tamper	N.C. 12VDC, 50mA Dry Contact
IP Rating	IP54

### Construction

- ✓ Durable, polycarbonate construction.

### Installation

- ✓ Operating environment temperatures for CGSAAB models -4F to 140F (-20C to 40C).

### Electronics

- ✓ 12-24VDC power supply.

### Options

- ✓ Available with amber, green, blue, red, white, lens.

Find out more  
**Canadian Gas Safety Inc**  
[www.canadiangassafety.com](http://www.canadiangassafety.com)

Head office: 150 King Street West Suite 200,  
Toronto, ON M5H 1J9  
Tel: (647) 577-1500  
Email: [info@canadiangassafety.com](mailto:info@canadiangassafety.com)

