STI SELECT-ALERT SIREN/STROBE







STI-SA5500-B

KEY FEATURES

General Information

- Alerts to any unauthorized use, theft or vandalism of important devices, as well as unauthorized exits and entries
- · Alarm/siren offers 32 selectable sounds and volume control.
- · Includes high intensity LEDs.
- · 8 flash patterns, including continuous.
- · Speed selection (STI-SA5500 only).
- Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C).
- Can be used as a cabinet alarm, door alarm, link with push button/switch or as a burglar alarm.
- Three year guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components).

Construction

· Durable, polycarbonate construction.

Installation

· Operating environment temperatures -4°F to 140°F (-20°C to 60°C).

Electronics

- · 12-24 VDC power supply.
- · Round models battery backup. (battery not included)

Options

· Available with amber, green, blue, red, white, or clear (STI-SA5500 only) lens.

PRODUCT OVERVIEW

Here is a highly effective way to alert to any unauthorized use, theft or vandalism of important devices, as well as unauthorized exits and entries. The combination of alarm and super bright flashing LEDs offers excellent protection for an array of circumstances as they draw attention in a hurry. The sirens and strobes will work in conjunction with push buttons, protective covers, as well as many other products.



STI Select-Alert Siren/Strobe

Dimensions and Technical Information

MODELS AVAILABLE

STI-SA5500-* Round models with sounder

STI-SA5600-* Rectangle models

Accessories

KIT-71100A-* Surface Mount Electrical Box, 1.5" Deep (SA5600 only)

KIT-H19016 Two Tamper Wrenches (SA5600 only)
STI-34105 Voltamax 12V DC (500mA) Power Supply

APPROVALS & WARRANTY

Three year guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components).

- · STI-SA5500 is designed to meet the requirements of IP66.
- \cdot STI-SA5600 is designed to meet the requirements of IP54.

Function	SA5500	SA5600
Operating Voltage	9VDC-24VDC	12VDC-24VDC
Operating Current	0.95A@9VDC, 0.49A@24VDC	0.42A@12VDC, 0.22A@24VDC
Operating Temp	-4°F to 140°F (-20°C to 60°C)	-4°F to 140°F (-20°C to 60°C)
Volume @1 foot (29.4cm)	High 105dB, Low 85dB	High 105dB, Low 85dB
8 Flash Patterns	✓	✓
Strobe Speed control	✓	No
32 Sounds	·	V
Strobe only control	~	~
Sound only control	✓	✓
Alarm Trigger	Open circuit	Trigger on power
9 Volt Battery	✓ (not included)	No
Low Battery Alert	~	No
Lens Tamper	No	N.C. 12VDC, 50mA Dry Contact
Projected IP Rating	IP66	IP54

^{*} Add 'A' for amber/orange, 'B' for blue, 'C' for clear (SA5500 only), 'G' for green, 'R' for red, 'W' for white