STI SELECT-ALERT

STI-SA5000-R and
KIT-71100A-W

KEY FEATURES

General Information

· Alerts to any unauthorized use, theft or vandalism of important devices, as well as unauthorized exits and entries.

· Alarm offers 32 tones.

· Includes ten high intensity LEDs.

· For indoor use only.

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

Construction

· Durable, polycarbonate construction.

Installation

· Includes a tamper switch which prevents it from being removed from a wall.

· Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C).

Electronics

· May be set for a piercing 100 dB alarm or a softer 85 dB.

· One Form "C" dry relay contact output.

· Powered by a 9 VDC battery (not included) or external 12 – 24 volts.

· Low battery indicator.

Options

· Can be used as a cabinet alarm, door alarm, link with push button/switch or as a burglar alarm.

· Available with amber, green, blue, red or white lens.

PRODUCT OVERVIEW

Here is a highly effective way to alert you 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. Select-Alert allows you to choose its function and can be used as a cabinet alarm, door/exit alarm, flashing light linked with a push button/switch, tornado siren, burglar alarm or an alert for many types of emergency situations.

HOW IT WORKS

When installed as a cabinet or door alarm, with the optional reed switch and magnet, Select-Alert emits an ear piercing siren and the LEDs flash when the protected unit is opened. The alarm and strobe have independent timing choices of: 15 seconds, 30 seconds, 60 seconds or continuous and the alarm has an option of 32 tones. Can be powered by a 9 VDC battery or external 12 - 24 volts. Flush or surface mount Select-Alert is available in amber, green, blue, red or white.

Safety Technology International

STI Select-Alert

Dimensions and Technical Information

MODELS AVAILABLE

STI-SA5000-A	Amber
STI-SA5000-B	Blue
STI-SA5000-G	Green
STI-SA5000-R	Red
STI-SA5000-W	White

Accessories

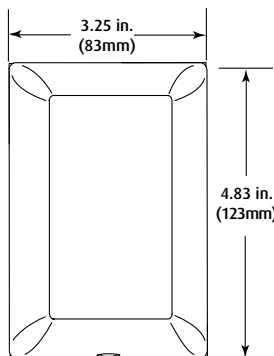|	
KIT-71100A-*	Back box kit
KIT-H18075	Replacement key for Select-Alert alarm
KIT-H19016	Two Tamper Wrenches
KIT-E18151	Open circuit reed switch and magnet
KIT-SA505	Key switch mounting bracket (includes key switch and two keys)
STI-34105	Voltamax 12V DC (500mA) Power Supply
KIT-M05050-*	Replacement Lens

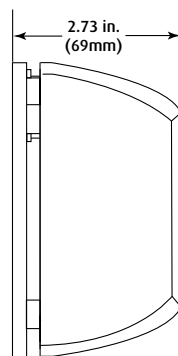* Add 'A' for amber/orange, 'B' for blue, 'G' for green, 'R' for red, 'W' for white

WARRANTY

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

SPECIFICATIONS

Operating voltage	Internal 9 VDC battery (not included)
	Remote power 12-24 VDC
Power consumption	Stand by: 50µA
	Siren low volume: 85mA
	Siren high volume: 90mA
	Strobe: 25mA
Siren Volume	Low: 85 dB at 1'
	High: 100 dB at 1'
Alarm and	Independent control for siren and strobe:
Strobe Timing	15s, 30s, 60s, continuous
Low Battery Warning	LEDs flash once every 30 seconds
Form C dry contacts	0-30VAC/DC, 1 Amp
	Contacts reset after longest alarm setting
Key Switch	Alarm on: normally closed
Alarm Circuit	Open circuit (close goes to alarm)
Alarm Tone	32 selectable sounds

FRONT

3.25 in. (83mm)

4.83 in. (123mm)

SIDE

2.73 in. (69mm)

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