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.

· Alert 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 alert 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 alert, door alert, link with push button/switch or as a burglar alert.

· 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 alert 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 alert, door/exit alert, flashing light linked with a push button/switch, tornado siren, burglar alert or an alert for many types of emergency situations.

HOW IT WORKS

When installed as a cabinet or door alert, 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 alert and strobe have independent timing choices of: 15 seconds, 30 seconds, 60 seconds or continuous and the alert 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
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
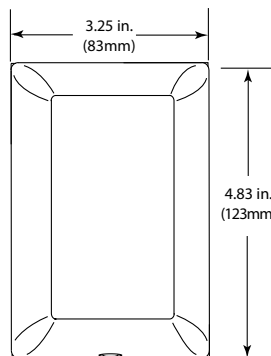**KIT-M05050-***   Replacement Lens

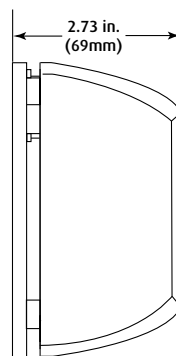* Add 'A' for amber/orange, 'B' for blue, 'G' for green, 'R' for red, 'W' for white

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'
Alert 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 alert setting
Key Switch	Alert on: normally closed
Alert Circuit	Open circuit (close goes to alert)
Alert Tone	32 selectable sounds

3.25 in. (83mm)

4.83 in. (123mm)

FRONT

2.73 in. (69mm)

SIDE