STI SELECT-ALERT



STI-SA5000-R and









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.

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.



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

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

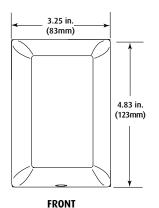
Form C dry contacts 0-30VAC/DC, 1 Amp

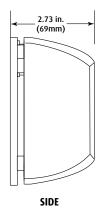
Contacts reset after longest alarm setting

Key Switch Alarm on: normally closed

Alarm Circuit Open circuit (close goes to alarm)

Alarm Tone 32 selectable sounds







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