# STI EXIT STOPPER®



STI-6400

# PRODUCT OVERVIEW

The highly effective Exit Stopper can serve as an inexpensive security device and help stop theft by alerting you to any unauthorized exits or entries through emergency exit doors.

# HOW IT WORKS

When the protected door is opened, the electronic Exit Stopper flashes (excludes WIR models) and emits an ear piercing alarm (duration selected by the user). A key operated override will silence the alarm and allow authorized exits. Options include a 15 second delay before arming or tripping, or a 3 second shut off after door closes. Exit Stopper "Always Active" model allows the key holder to reset the alarm, but does not allow the alarm to be turned off. Exit Stopper includes a 9 VDC alkaline battery and is available in red. Ideal for almost any type of door, mounting or installation, including remote alarm placement (not for outdoor use).

# **KEY FEATURES**

#### **General Information**

- Alarm alerts to any unauthorized exits/entries through emergency exit doors and rear doors.
- User can select whether to use as an alarm or annunciator.
- Visual and audible warning (excludes WIR models).
- Detects both unauthorized exits and entries.

#### Design

- Highly visible "stop sign" design acts as a deterrent.
- Add warning in second language with provided labels (21 languages).

#### Construction

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

#### Installation

- May be mounted on top, right, left or next to almost any door.
- Recommended operational temperature range is 32° to 113°F.
- $\cdot$  For indoor use only.
- · Unit is completely self-contained.
- Easy to install...much less expensive than heavy horizontal bar type units...and practical for all emergency doors.

### Electronics

- · 105 or 95 dB warning horn.
- In exit alarm mode, alarm can be set to sound for 30 seconds, 3 minutes or indefinitely (unless disarmed with key supplied or until battery is drained).
- In annunciator mode, it announces door opening with a set of beeps for 30 seconds.
- May be programmed for 15 second entry delay or immediate alarm.
- · Arming delay allows unit to arm following authorized exits.
- Low battery beep and flash; extended battery life mode (excludes WIR models).
- On/Off signals (excludes WIR models).

#### Options

- · Available in red.
- · Several models available.



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# STI Exit Stopper®

Dimensions and Technical Information

# MODELS AVAILABLE

| STI-6400      | Exit Stopper multifunction door alarm            |
|---------------|--|
| STI-6402      | Exit Stopper multifunction door alarm for double |
|               | door installation                                |
| STI-6403      | Exit Stopper multifunction door alarm with       |
|               | remote horn                                      |
| STI-6404      | Exit Stopper for double door with remote horn    |
| STI-6405      | Exit Stopper multifunction door alarm with       |
|               | "always active" feature                          |
| STI-6400WIR   | Wireless Exit Stopper multifunction door alarm   |
| STI-6400WIR9  | Wireless Exit Stopper multifunction door alarm   |
|               | with Single Channel Slave Receiver               |
| STI-V6400WIR4 | Wireless Exit Stopper multifunction door alarm   |
|               | with 4-Channel Voice Receiver                    |
| STI-6402WIR   | Wireless Exit Stopper multifunction door alarm   |
|               | for double door installation                     |

#### ACCESSORIES

| STI-34098   | Single Channel Slave Receiver                    |
|-------------|--|
| STI-V34104  | 4-Channel Voice Receiver                         |
| KIT-6403    | Remote horn to use in conjunction with all above |
|             | exit alarm models or to replace remote horn in   |
|             | STI-6403   |
| KIT-E06402  | Magnet and reed switch with spacers              |
| KIT-H18078  | Keys (2) for STI-6405                            |
| KIT-H19016  | Tamper Wrench, set of 2                          |
| KIT-H19032  | Replacement keys (2) #2341                       |
| KIT-L16200  | Warning "Door Alarmed" label                     |
| KIT-6702    | Tamper proof screw and wrench                    |
| STI-6453AED | Replacement siren alarm for AED                  |

#### SPECIFICATIONS

| Housing         | 1/8 in. Polycarbonate             |
|-----------------|-----------------------------------|
| Power Source    | 9 VDC Alkaline or 12-24 VDC Wired |
| Warning Horn    | 95 dB - Low                       |
| at 1 foot       | 105 dB - High                     |
| Relay Contacts  | Form C Dry 0-30 Volts             |
|                 | AC/DC, 1 Amp                      |
| Dimensions      | 5.375 in. x 5.375 in. x 2 in.     |
|                 | 137mm x 137mm x 51mm              |
| Standby Current | 10 uA                             |
| Alarm Current   | 200 mA                            |
| Recommended     | 32°F to 113°F                     |
| Operating       | (0°C to 45°C)                     |
| Temperature     |                                   |

# **APPROVALS & WARRANTY**

#### TESTING STI-6400, STI-6400WIR & STI-6402WIR

- · FCC & IC Compliant (WIR versions only)
- · CE Approved

#### WARRANTY

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

| SWITCH SETTINGS                             | 1    | 2    | 3    | 4    | 5    | 6    | 7   | 8    |
|---|------|------|------|------|------|------|-----|------|
| Arming - immediate                          | OFF* |      |      |      |      |      |     |      |
| Arming - 15 second delay                    | ON   |      |      |      |      |      |     |      |
| Trip - immediate                            |      | OFF* |      |      |      |      |     |      |
| Trip - 15 second delay                      |      | ON   |      |      |      |      |     |      |
| Shut-off based on duration (switches 4 & 5) |      |      | OFF* |      |      |      |     |      |
| Shut-off approx. 3 sec. after door closes   |      |      | ON   |      |      |      |     |      |
| Duration - 30 second alarm                  |      |      |      | OFF* | OFF* |      |     |      |
| Duration - 180 second alarm                 |      |      |      | OFF  | ON   |      |     |      |
| Duration - continuous alarm                 |      |      |      | ON   | OFF  |      |     |      |
| Duration - 30 second<br>annunciator mode    |      |      |      | ON   | ON   |      |     |      |
| Low battery detection -> ON                 |      |      |      |      |      | OFF* |     |      |
| Low battery detection -> OFF                |      |      |      |      |      | ON   |     |      |
| Volume - high                               |      |      |      |      |      |      | ON* |      |
| Volume - low                                |      |      |      |      |      |      | OFF |      |
| Relay function → OFF                        |      |      |      |      |      |      |     | OFF* |
| Relay function -> ON                        |      |      |      |      |      |      |     | ON   |

\*default



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