

STI STOPPER® II

Protective Cover To Help Stop Malicious and Accidental False Fire Alarms

This unique and patented device has been helping stop false fire alarms around the world for more than 20 years, without restricting legitimate alarms. It offers excellent protection against physical damage (both accidental and intentional), dust and grime as well as severe environments inside and out. It is ideal for schools, colleges, hospitals, nursing homes, stores, hotels and public buildings of almost every kind where there is a threat of false fire alarms.

How It Works

Stopper II consists of a clear, tamper-proof, super-tough polycarbonate shield and frame that fits over manual pull stations. When lifted to gain access to the actual alarm, it sounds a piercing self-contained 95 dB or 105 dB warning horn (at 1 foot). Immediate attention is drawn to the area and a prankster will either run or be caught. The cover is connected to the frame by a cable. When the cover is lifted, it drops off of the frame and a horn will sound (models with horn). Alarm will sound until the cover is snapped back onto the frame or for the life of the battery.



STI-1100



NEMA 3R
(certain models only)

Features

- Proven effective for more than a decade in helping stop false fire alarms without restricting legitimate alarms.
- Lifetime guarantee against breakage of polycarbonate housing in normal use (one year on electronic components).
- Can be used as a guard against physical damage to a manual pull station, with or without the optional warning horn.
- Cover is UV stabilized against sun deterioration.
- Optional horn has choice of 95 dB or 105 dB at 1 foot.
- Red units have "In Case of Fire..." label unless specified no label or custom label (charge for custom label).
- Horn housing available in red, blue, green or yellow with custom labeling.
- UL/cUL Listed for custom labeling.
- Larger sizes and surface mounted pull stations accommodated with STI-3100 conduit spacer.
- Polycarbonate tested -40°F (-40°C) to 120°F (49°C).
- Weather resistant gaskets available.
- When covering a pull station outside, UL requires stations to be listed for outdoor use.
- Power source is 9 VDC alkaline battery on standard Stopper II. (remote powered unit is available).
- Not just for pull stations, this cover can also help protect other devices such as EPO's, call boxes, telephones and emergency shutdowns just by changing the color and messaging.
- Fits virtually all manual pull stations indoors or out.
- With backplate and gaskets, UL Listed to NEMA 3R Standards (IP 14 Rating).



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Dimensions and Technical Information

Models Available

Indoor Use:

- STI-1100** With horn for flush mounting.
- STI-1100RC*** With horn for flush mounted appliances includes relay contacts capable of operating from 9-24 VDC remote power or internal 9V battery power.

- STI-1130** With horn and conduit spacer for surface mounting.

- STI-1130RC*** Surface mounted version of the 1100RC includes conduit spacer.

- STI-1200** Without horn for flush mounting.

- STI-1230** Without horn, shipped with conduit spacer for surface mounting.

Outdoor Use: All outdoor units include necessary gaskets.

- STI-1150** Outdoor with horn for flush mounting.

- STI-1150RC*** With horn for flush mounted appliances includes relay contacts capable of operating from 9-24 VDC remote power or internal 9V battery power and includes weather gasket.

- STI-1155** Surface mounted version of the STI-1150.

- STI-1155RC*** Surface mounted version of the STI-1150RC includes conduit spacer.

- STI-1250** Without horn for flush mount.

- STI-3150** Without horn for surface mount exposed conduit applications.

- STI-1102** Replacement horn for cover with alarm.

- Custom-LBL** Custom text message for horn housing.

Important Notice

Stopper II is intended to be used in areas where the incidence of false fire alarms from manual pull stations is high or has proven to be a serious problem. Any disadvantage of this device is more than balanced when one considers the consequences of false fire alarms, especially if fire service personnel and equipment are responding to a false fire alarm when they are needed for a real fire somewhere else. Add to this the disruption to the facility when false alarms occur. If you have, or may have, a problem with false fire alarms or physical/weather damage to your fire alarm activation devices, the Stopper II could prove invaluable.

***WARNING:** ⚠ For RC models: UL Listing does not permit relay contacts to connect to the fire alarm or a life safety function. The Power Supply for horns, according to UL Listing, cannot be connected to a UL Listed Fire Alarm System.

TESTING

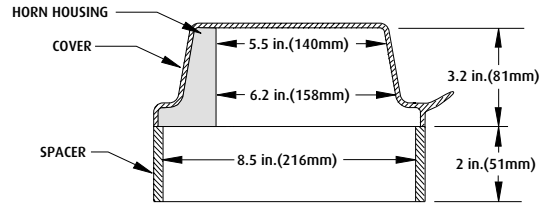
It has been tested and approved or listed by:

- Underwriter Laboratories No. 49G2
- Factory Mutual No. OG6A2.AY (STI-1100 only)
- State of California (obtain local fire marshal approval)
- NEMA 3R and IP 14 Rating (only for Stopper II models with backplate and gaskets)
- New York City Board of Standards No. 947-81-SA
- ADA Compliant

PATENTS

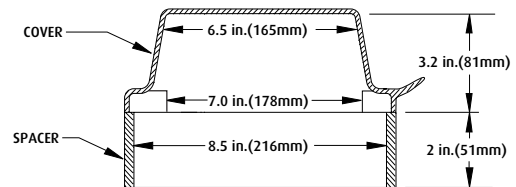
- United States No. 4267549, Canada No. 1147828Z

Approvals



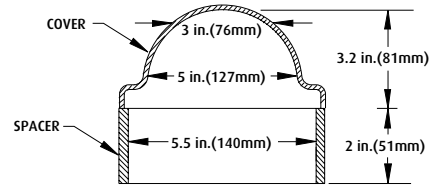
SIDE VIEW

MODELS WITH HORN (STI-1100 Series)



SIDE VIEW

MODELS WITHOUT HORN (STI-1200 AND STI-3150 Series)



ALL MODELS END VIEW

