STI STOPPER® STATION SERIES



SS2004PS-EN





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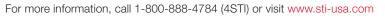
PRODUCT OVERVIEW

These ADA Compliant, multipurpose push button switches cover a wide range of applications both indoors and outdoors. They're called Stopper Stations. They incorporate a unique, patented design that helps dramatically to stop accidental activation. The 3-in-1 Stopper Station offers three button operations for the price of one. The user can easily select momentary or latching Turn-to-Reset or latching Key-to-Reset.

HOW THEY WORK

Because of their superior, patented design combined with quality construction throughout, you can expect outstanding performance for years to come. 3-in-1 button allows user to simply select button operation (momentary, latching Turn-to-Reset or latching Key-to-Reset) and one of three button caps. Options include LED illumination, custom text in any language and color matching back box. Button is available with a sounder or a sounder with transmitter.





KEY FEATURES

General Information

- Multipurpose push button switches cover a wide range of applications both indoors and outdoors.
- 3-in-1 button has one button, three operation choices: momentary or latching Turn-to-Reset or latching Key-to-Reset.
- Three year guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components).

Design

 Unique, curved design helps protect against accidental activation.

Construction

- Station housing molded of tough polycarbonate.
- · UL Listed to U.S. and Canadian safety standards).
- · Stainless steel backplate.
- Push buttons are ADA Compliant (excludes "3" key switch button).

Installation

- · 5VA flammability rating on backplate and spacer.
- Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C).
- Polycarbonate complies with FDA regulations for food contact applications.

Options

- Your choice of colors red, green, yellow, white, blue or orange.
- Standard or custom one color or full color text or hi-res logo.
- · Custom text in any language.
- Option to protect switches with STI indoor/outdoor protective covers.



STI Stopper® Station Series

Dimensions and Technical Information

UNIQUE BUTTON FEATURES

Models SS2000F (FIRE)

- Standard switch includes two N.O. SPST gold plated contact blocks rated for 1 amp @ 250 VDC. Holds up to three sets of isolated contacts either N.O. or N.C. No back box available.
- To increase depth to an existing standard single gang box (for contact clearance) use the SUB-102722-R which adds 5/8" to box depth.

Models SS2*00, SS2*01, SS2*03, SS2*04

- Interchangeable or replaceable N.O. or N.C., SPST gold-plated contact blocks rated for 6 amps @ 600 VAC or 1 amp @ 250 VDC.
- To increase depth to an existing standard single gang box (for contact clearance) use the SUB-102722-color which adds 5/8" to box depth.
- Standard switch includes one N.O. and one N.C. contact. Holds up to three sets of isolated contacts.

Model SS2002F (Fire)

• Two (2) Form "C" contacts rated at 10 amp @ 125/250 VAC, 1/2 HP 30 VDC, 6A.

Models SS2*02, SS2*05, SS2*09, SS2*0A, SS2*0B, SS2*0C

• Two (2) Form "C" contacts rated at 10 amp @ 125/250 VAC, 1/2 HP 30 VDC, 6A.

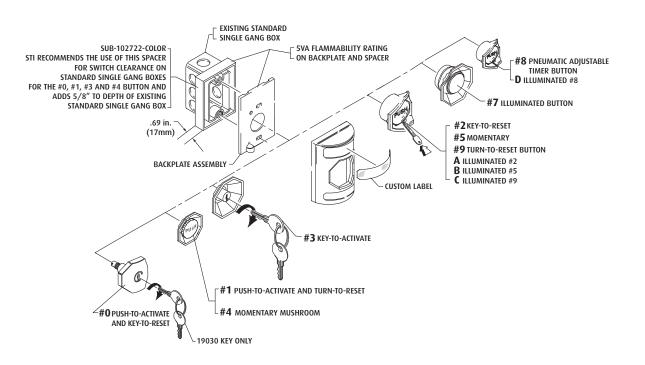
Model SS-2*07

- Illuminated button includes one Form "C" contact rated at 10A, 1/2 HP, 125/250 VAC, 6A, 30V. 28 volt incandescent lamp included.
- To increase depth to an existing standard single gang box (for contact clearance) use the SUB-102722-color which adds 5/8" to box depth.

Models SS2*08, SS2*0D

- Switch rating 10 amp. (resistive) 240 VAC and has a timer range: 2 60 seconds (± 15%).
- Indoor use only. Not recommended for outdoor/water applications, temperature range of button 15° to 120°F (-9° to +49°C).
- Timer life of over 1,000,000 operations.
- Pneumatic adjustable timer opens or closes a circuit and has a timed delay before reset. No electricity to operate.
- Ideal for security applications.
- Two contacts, 1 N.O. and 1 N.C.

*NOTE: Second digit designates color



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APPROVALS & WARRANTY

TESTING

- It has been tested and approved or listed by:
- Underwriter Laboratories and Canadian Underwriter Laboratories No. S7255. Complies with UL 2017. UL Listed for indoor and outdoor use ("8" button indoor only, temperature range 15° to 120°F). When mounting outdoor, must use an STI weather cover.
- ADA Compliant (excludes "3" button)

WARRANTY

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

Accessories

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SUB-102722-Color	Plastic Spacer - Red, Green, Yellow, White and	SS2*00	2.25"	1.62 in. (41mm) 1 59 in
	Blue for 0, 1, 3, 4 and 7 button	SS2*01	2.25"	3.25 in.(82mm) (4 mm) (4 mm) (40mm)
19030	One Extra Key for 0 button	SS2*02/A	1.00"	
18061	One Extra Key for 2 button	SS2*03	2.25"	
10196 10197H	N.O. contact for 0, 1, 3 or 4 button Replacement contact holder for 0, 1, 3 & 4 button	SS2*04	2.25"	
10198	N.C. contact for 0, 1, 3 or 4 button	SS2*05/B	1.00"	
SUB-71100A-Color	Back box - Red, Green, Yellow, White and Blue for	SS2*07	1.5"	
	2, 5, 6, 8 and 9 button.	SS2*08/D	1.4"	
SUB-71101A-Color	Back box - Red, Green, Yellow, White and Blue for 1, 3, 4 and 7 button.	SS2*09/C	1.00"	→ "A" ←

"A" - Contact Depth

Covers to protect your STI Stopper Station from damage or weather and to help stop malicious or accidental activation.



Bopper Stopper® (Cover 1)

Now you can protect your indoor Stopper Station from vandalism or accidental activation with the STI Bopper Stopper. Both this protective cover and its hinges are molded of tough polycarbonate material so you know it will take hard knocks in stride. To help prevent corrosion, the hinge spring is formed from stainless steel. The combination of Stopper Station with a Bopper Stopper protective cover is for indoor use only.

No labeling can be placed on the Bopper Stopper cover.



Stopper[®] Station Shield (Covers 2, A, B, C, D)

This inexpensive and highly durable cover, without alarm, was invented to mount directly onto the Stopper Station series of buttons with two tabs that snap into the Stopper Station shell. It takes hard knocks in stride while protecting the button against vandalism, damage and accidental activation. Ideal for use when space is limited. Cover available with sound, with sound and wireless or cover only.

No labeling can be placed on the Stopper Station shield.



Universal Stopper® (Covers E, F, 3, 4, 7, 8)

This indoor/outdoor cover helps stop false fire alarms and can protect Stopper Stations against damage as well as malicious or accidental activation. It consists of a clear polycarbonate shield that fits easily over any STI Stopper Station model. When it is lifted to gain access to the Stopper Station, the optional piercing 105 dB warning horn sounds. Legitimate activation is not affected. The protective cover options include: dome or low profile, with or without horn, flush mount, surface mount.

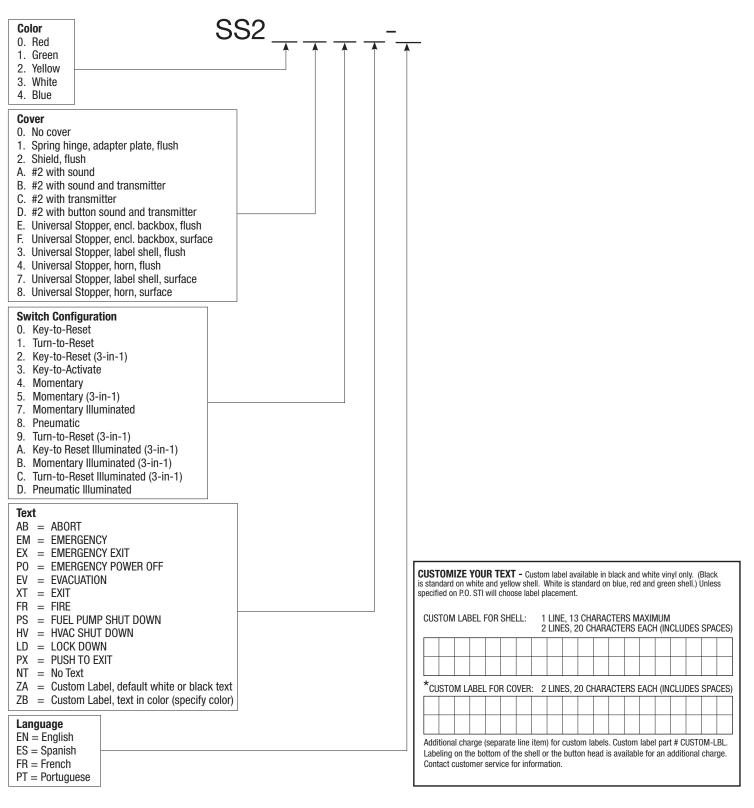
Additional labeling may be placed on the Universal Stopper.

Note:

Stopper Stations are approved for outdoor use with an outdoor rated protective cover. Excludes pneumatic buttons.

STI Stopper® Station Series

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Safety Technology International, Inc.

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