

# STI Universal Stopper®



Shown with waterproof backbox



*Indoor/Outdoor*

## FEATURES

- Protects against vandalism, accidental damage, dust and grime and severe environments inside and outside.
- Protects pull stations, keypads, intercom stations, emergency buttons, electrical light switches or duplex plugs.
- Cover is molded from thick, tough polycarbonate material.
- Cover available in low profile or dome shape.
- Flush frame, surface frame or waterproof backbox (with sealed or open internal mounting plate), enclosed flush backbox.
- Top and bottom of waterproof backbox are threaded for 3/4" NPT rigid conduit.
- Sized to fit most pull stations.
- High strength continuous hinge.
- Dome models have optional relay output with 12-24 VDC power input.
- Gaskets included.
- ADA Compliant.
- Locking tab (not for use with fire pull stations).
- Dome models available with or without 105 dB horn.
- Dome models available with red, green, blue, yellow, white or black label hood/horn housing with custom or no label.
- Available for red units "In Case of Fire..." label.
- UV-stabilized to keep cover clear.
- Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C).
- No charge for custom label. (See reverse for details.)
- Three year guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components).



## PRODUCT OVERVIEW

These indoor/outdoor low profile or dome polycarbonate covers protect devices such as dual action pull stations, keypads for entry systems, intercom stations, emergency buttons, electrical light switches, duplex plugs, etc., without restricting legitimate operation. The versatile cover offers excellent protection against physical damage (both accidental and intentional), dust and grime as well as severe environments inside and out.

Cover options: Dome or Low Profile, with or without horn, flush mount, surface mount or waterproof backbox models. Maximum protrusion is 4 inches deep. Cover has the same footprint as the Mini Stopper® but accommodates most dual action pull stations.

# STI Universal Stopper®

Dimensions and Technical Information

## BUILD YOUR MODEL STI-1

### Cover Options

- 3 = Dome Cover
- 4 = Low Profile Cover\*

\*Only available with Hood/Horn option "0"

### Mounting Options

- 0 = Flush Mount
- 2 = Surface Mount
- 3 = Enclosed Flush Backbox
- 4 = Enclosed Backbox & Sealed Mounting Plate\*\*
- 5 = Enclosed Backbox & Opened Mounting Plate\*\*
- 8 = Enclosed Backbox & European Sealed Mounting Plate\*\*
- 9 = Enclosed Backbox & European Open Mounting Plate\*\*

\*\*all colors except NC

### Hood/Horn

- 0 = No Label Hood (Label must start with 'N.' If Hood/Horn Option = 0 and Mounting Option = 0 or 3, the label must be NC)
- 1 = Label Hood without Horn\*\*
- 2 = Label Hood with Horn\*\*
- 3 = Label Hood with Horn & Relay\*\*

\*\*all colors except NC

### Special Electronics

- 0 = None
- 1 = Heat (available with Mounting Options 4, 5, 8 & 9)\*\*

\*\*Coming soon

### Housing/Horn Color & Label

Fire label	Free Custom label*
FR = Red – Fire label	CK = Black*
<b>No label</b>	CB = Blue*
NK = Black	CG = Green*
NB = Blue	CR = Red*
NC = Clear	CW = White*
NG = Green	CY = Yellow*
NR = Red	*must provide custom
NW = White	label wording (2 lines,
NY = Yellow	20 characters per line
	including spaces)

## COVER OPTIONS - SIDE VIEW



Dome

Low Profile

## MOUNTING OPTIONS



FLUSH

SURFACE

BACKBOX  
Enclosed  
Flush



BACKBOX

With Sealed  
Mounting Plate

BACKBOX

With Opened  
Mounting Plate

BACKBOX

With European  
Sealed  
Mounting Plate

BACKBOX

With European  
Opened  
Mounting Plate

## APPROVAL & WARRANTY

### TESTING

· ADA Compliant

Cover option '3' only has been tested and approved or listed by:

· UL/cUL Listed No. S2466 (Type rating pending). Excludes mounting options 8 and 9.

### Flush, Surface or Backbox with opened Mounting Plate

· IP Rating 56

### Backbox with sealed Mounting Plate

· IP Rating 66

### WARRANTY

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

### Accessories

Part Number	Description	Flush	Surface	Enclosed Flush Backbox	Enclosed Backbox
STI-1314	Universal Stopper Backplate	X	X		
STI-6602 ♦	Horn Assembly	X	X		X
SUB-319	Wiring harness for remote power	X	X		X
SUB-65	Breakaway Seal (qty. 5)	X	X	X	X
EA135	Service Pin	X	X		X
STI-1401	Gasket for enclosed flush backbox			X	

♦ Available in red, green, blue, yellow, white or black.

## IMPORTANT NOTICE

When used on fire systems, Universal Stopper is intended for 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 the 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 Universal Stopper could prove invaluable.



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