# STI UNIVERSAL STOPPER®











# PRODUCT OVERVIEW

These indoor/outdoor low profile or dome polycarbonate covers protect devices such as 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 piezo horn, flush mount, surface mount or waterproof back box models. Maximum protrusion is 4 inches deep. Cover has the same footprint as the Mini Stopper® but accommodates most dual action pull stations.

# **KEY FEATURES**

#### **General Information**

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

#### Design

- · Top and bottom of waterproof back box are threaded for 3/4" NPT rigid conduit.
- · Sized to fit most pull stations.
- · High strength continuous hinge.

#### Construction

- · Cover is molded from thick, tough polycarbonate material.
- · UV-stabilized to keep cover clear.

#### Installation

- $\cdot \ \text{Gaskets included}.$
- Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C).

#### **Electronics**

- Models have optional relay output with 12-24 VDC power input.
- · Available with or without 105 dB horn (flashes on STI-14000 models).

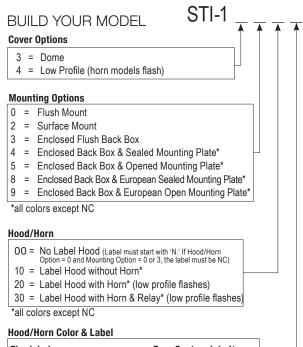
#### **Options**

- · Cover available in low profile or dome shape.
- Flush frame, surface frame or waterproof back box (with sealed or open internal mounting plate), enclosed flush back box.
- · Locking tab (not for use with fire pull stations).
- 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.



# STI Universal Stopper®

Dimensions and Technical Information



Fire label	Free Custom label*
FR = Red Fire label	CK = Black*
No label	CB = Blue*
NK = Black	CG = Green*
NB = Blue	CR = Red*
NG = Green	CW = White*
NR = Red	CY = Yellow*
NW = White	
NY = Yellow	

\*Custom labels (including spaces)

13000 Series 2 lines, Line 1 (C1), Line 2 (C2), 40 characters each 14000 Series 2 lines, Line 1 (C1), Line 2 (C2), 30 characters each

NC = Clear (not available for hood/horn options 10, 20, 30)

# **Accessories Available**

STI-1314	Universal Stopper Backplate	C
STI-1331	1 1/2" (37mm) Spacer	
STI-6602	Horn Label Shell for 13000 series – fire label	
STI-6602-*	Horn Label Shell for 13000 series – no text	
STI-6602-C*	Horn Label Shell for 13000 series – custom text	
KIT-1402	Horn Base Assembly for 14000 series, black only (purchase top shell separate	ely)
KIT-1403	Horn Label Shell for 14000 series - Fire label	
KIT-1403-N*	Horn Label Shell for 14000 series - no text	
KIT-1403-C*	Horn Label Shell for 14000 series - custom text	
KIT-319	Wiring harness for remote power and relay	
KIT-320	Wiring harness and cable grommet for sealed back box assemblies	
KIT-65	Breakaway Seal (qty. 5)	
KIT-EA135	Service Pin for models with sounder	
STI-6004	Weather Gasket – fits 1/2" or 3/4" conduit, closed cell neoprene	
KIT-G01331	Gasket for add-on spacer	

KIT-G01307 Gasket for hinged spacer. May be replaced with form-in-place gasket on spacer and

\*Add letter to indicate color: R=red, G=green, B=blue, Y=yellow, W=white, or K=black

1/8" diameter gaskets for conduit area

# **COVER OPTIONS - SIDE VIEW**





Dome

**Low Profile** (horn models flash)







BACK BOX Enclosed Flush









With Sealed Mounting Plate

With Opened Mounting Plate

BACK BOX With European Sealed Mounting Plate

BACK BOX
With European
Opened
Mounting Plate

# APPROVAL & WARRANTY

#### **TESTING**

· ADA Compliant

Tested and approved or listed by:

- $\cdot$  UL/cUL Listed No. S2466 (NEMA Type 3RX mounting options 3, 4, 5, 8, 9).
- · IP56 (cover 3, mounting options 4, 5, 8, 9).

### WARRANTY

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

#### 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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