

STI Universal Stopper®

Indoor/Outdoor



Shown with waterproof back box



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 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.

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 back box (with sealed or open internal mounting plate), enclosed flush back box.
- 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.
- 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).

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 Back Box
- 4 = Enclosed Back Box & Sealed Mounting Plate**
- 5 = Enclosed Back Box & Opened Mounting Plate**
- 8 = Enclosed Back Box & European Sealed Mounting Plate**
- 9 = Enclosed Back Box & 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*
No label	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

BACK BOX
Enclosed
Flush



BACK BOX

With Sealed
Mounting Plate

BACK BOX

With Opened
Mounting Plate

BACK BOX

With European
Sealed
Mounting Plate

BACK BOX

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 Back Box with opened Mounting Plate

· IP Rating 56

Back Box 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 Back Box	Enclosed Back Box
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 back box			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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