STI UNIVERSAL STOPPER®







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.

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.
- \cdot UV-stabilized to keep cover clear.

Installation

- · 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.

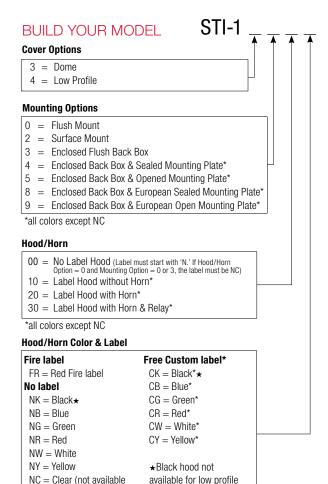
Options

- · 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 label hood/horn housing with custom or no label; black available for STI-13000 series.
- · Available for red units "In Case of Fire..." label.



STI Universal Stopper®

Dimensions and Technical Information



*Custom labels (including spaces)

13000 Series 2 lines, 40 characters per line

14000 Series 2 lines, 30 characters per line

Accessories Available

for hood/horn options 10, 20, 30)

STI-1314 Universal Stopper Backplate

STI-1331 1 1/2" (37mm) Spacer

STI-6602-* Horn Assembly for 13000 series

KIT-1402 Horn Base Assembly for 14000 series, black only (purchase top shell separately)

KIT-1403 Horn Label Shell with fire labeling for 14000 series KIT-1403-N* Horn Label Shell for 14000 series - no text

KIT-1403-C* Horn Label Shell for 14000 series - custom text

Wiring harness for remote power and relay KIT-319

KIT-320 Wiring harness and cable grommet for sealed back box assemblies

KIT-65 Breakaway Seal (qty. 5)

Service Pin for models with sounder FA135

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

1/8" diameter gaskets for conduit area

*Add letter to indicate color: R=red, G=green, B=blue, Y=yellow, W=white, or K=black (STI-13000 series only)

COVER OPTIONS - SIDE VIEW





MOUNTING OPTIONS







Enclosed Flush









BACK BOX With Sealed **Mounting Plate**

BACK BOX With Opened **Mounting Plate**

BACK BOX With European Sealed **Mounting Plate**

With European Opened **Mounting Plate**

APPROVAL & WARRANTY

TESTING

· ADA Compliant

Tested and approved or listed by:

- · 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.



2306 Airport Road Waterford, Michigan 48327, USA

Tel: 248-673-9898 Fax: 248-673-1246 Toll-free: 800-888-4784 info@sti-usa.com www.sti-usa.com

Taylor House 34 Sherwood Road Bromsgrove, Worcestershire B60 3DR, England

Tel: +44 (0)1527 520 999 Fax: +44 (0)1527 501 999 info@sti-emea.com www.sti-emea.com