Weather Resistant Illuminated Indoor and Outdoor Stopper® Station Push Button
Model SS2xx7

Rely on STI®
**Dimensions**

**Switch Rating**
2 momentary independent Form “C” contacts, DPDT
Rated at: 10A, 125/250VAC; ½ HP
6A, 30 VDC
100,000 operations
Temperature: -31°F to 150°F (-35°C to 66°C)
Suitable for outdoor use

**NOTE**
LED connection is polarity sensitive. If LED does not light, switch positive and negative wiring or remove LED and rotate 180°. 24 volt is included and will operate on 12 volts; however not as bright. 12 volt LED’s are also available.
Safety Notice to Installers and Users

This push button has been tested according to UL2017. It is important to read, understand and follow all instructions provided with this product. Non-fire alarm initiating devices are listed in UL category UEHX. It is the installer’s responsibility to comply with NEC and Canadian electrical code, mounting specifications according to ADA and other applicable fire and electrical codes. To avoid electrical shock, DO NOT attempt to install this product when power is on. To avoid possible confusion with fire alarm initiating devices, do not mount a red stopper station near a manual fire alarm initiating device. ADA mounting compliance requires the operable part of the initiating device shall not be less than 1.1m (3 1/2 ft.) or greater than 1.37m (4 1/2 ft.) above finished floor service. After installation and testing are complete, provide a copy of this manual to all personnel responsible for testing and maintenance of this product. Push buttons for outdoor use must be mounted with STI outdoor rated covers.

Remarques sur l’installation: Ce bouton-poussoir a été testé selon UL2017. Il est important de lire, de comprendre et de suivre toutes les instructions fournies avec ce produit. Les dispositifs de déclenchement d’alertes non incendie sont répertoriés sous la catégorie UL UEHX. Il incombe à l’installateur de se conformer aux normes NEC et Code canadien de l’électricité, aux spécifications de montage selon l’ADA et aux autres codes de prévention des incendies et de l’électricité en vigueur. Pour éviter un choc électrique, NE tentez PAS d’installer ce produit lorsqu’il est sous tension. Pour éviter toute confusion possible avec les dispositifs de déclenchement d’alertes d’incendie, n’installez pas un avertisseur Stopper rouge à proximité d’un dispositif de déclenchement d’alarme d’incendie manuel. La conformité aux règles d’installation de l’ADA exige que la partie utilisable du dispositif de déclenchement soit installée à une hauteur située entre 1,1 m (3 1/2 pi) et 1,37 m (4 1/2 pi) au-dessus du plancher fini. Une fois l’installation et les essais terminés, vous devez fournir une copie de ce manuel à l’ensemble du personnel chargé de l’essai et de l’entretien de ce produit. Les boutons poussoirs pour utilisation à l’extérieur doivent être installés avec couvercles pour l’extérieur de STI.
Install or Remove Contact Block

INSTALL
To attach, align tabs (as shown) and gently snap top then bottom. Be sure to hear BOTH tabs snap into place. (Can be reversed if wiring comes from the bottom of the box.)

REMOVE
Repeat STEP A for the top and bottom tab before pulling on contact block.
Step A: Position small flat screwdriver blade under tab and gently rotate until tab disengages. The contact block will rotate a little. **DO NOT PULL YET.**
Step B: Repeat for opposite tab.
Step C: When both tabs are disengaged, pull the contact block straight off.
TOP TAB

DRILL POINTS FOR IP CABLE GLANDS IF REQUIRED
(REFER TO SELECTED CABLE GLAND
INSTRUCTIONS FOR DRILL BIT SIZE NEEDED)

IP67 CABLE GLAND SUGGESTED
(LTG-39897 SHOWN) DRILL BIT
SIZE 5/8 in. (16mm)

LED TERMINALS
COM
NO NC

A
B

STEP A COMPLETED
STEP B
STEP C

SURFACE MOUNT OPTION
DRILL OUT THE (4) MOUNTING
HOLES, ONE IN EACH CORNER,
USING 5/32 in. DRILL BIT

BACKBOX MUST BE MOUNTED
WITH ARROWS POINTING UP

#8-32 x .375 in.
SCREW

G03412 SURFACE GASKET

#6 x 1-1/4 in. PHILLIPS PAN HEAD SCREW
(PROVIDED WITH KIT-71100A-COLOR

DRILL POINT PROVIDED TOP & BOTTOM
FOR 1/2 in. CONDUIT. DRILL AS NEEDED

#8-10 7/8 in. ANCHOR
(PROVIDED WITH KIT-71100A-COLOR

DRILL (4) 3/16 in. DIAMETER HOLES

KIT-71100A-
BACKBOX
(OPTIONAL)

#6-32 x 1 in. PHILLIPS
HEAD MACHINE SCREW
(2) PROVIDED
1. **TOP TAB**

2. **LED TERMINALS**
   - COM
   - NC

3. **STEP A**
   - COMPLETED

4. **STEP B**

5. **STEP C**

6. **SURFACE MOUNT OPTION**

   - **DRILL OUT THE (4) MOUNTING HOLES, ONE IN EACH CORNER, USING 5/32 in. DRILL BIT**

   - **BACKBOX MUST BE MOUNTED WITH ARROWS POINTING UP**

7. **HARDWARE**
   - **#8-32 x .375 in. SCREW**
   - **G03412 SURFACE GASKET**
   - **#6 x 1-1/4 in. PHILLIPS PAN HEAD SCREW (4) PROVIDED WITH KIT-71100A-COLOR**
   - **DRILL POINT PROVIDED TOP & BOTTOM FOR 1/2 in. CONDUIT. DRILL AS NEEDED**
   - **#8-10 7/8 in. ANCHOR (4) PROVIDED WITH KIT-71100A-COLOR**
   - **DRILL (4) 3/16 in. DIAMETER HOLES**
   - **#6-32 x 1 in. PHILLIPS HEAD MACHINE SCREW (2) PROVIDED**

8. **Kits**
   - **KIT-71100A-COLOR BACKBOX (OPTIONAL)**
3.22 in. (81.74mm)
4.9 in. (124mm)
1.63 in. (41.3mm)
.88 in. (22.23mm)

TOP TAB
IP67 CABLE GLAND SUGGESTED
(LTG-39897 SHOWN)

DRILL BIT SIZE 5/8 in. (16mm)
DRILL POINTS FOR IP CABLE GLANDS IF REQUIRED
REFER TO SELECTED CABLE GLAND INSTRUCTIONS FOR DRILL BIT SIZE NEEDED

LED TERMINALS
COM
NO NC

A

B

STEP A COMPLETED
STEP C
STEP A
STEP B

SURFACE MOUNT OPTION
DRILL OUT THE (4) MOUNTING HOLES, ONE IN EACH CORNER, USING 5/32 in.
DRILL BIT
BACKBOX MUST BE MOUNTED WITH ARROWS POINTING UP

#8-32 x .375 in. SCREW
G03412 SURFACE GASKET
#6 x 1-1/4 in. PHILLIPS PAN HEAD SCREW
(4) PROVIDED WITH KIT-71100A-COLOR

#6-32 x 1 in. PHILLIPS HEAD MACHINE SCREW
(2) PROVIDED

#8-10 7/8 in. ANCHOR
(4) PROVIDED WITH KIT-71100A-COLOR

DRILL (4) 3/16 in. DIAMETER HOLES

#6 x 1-1/4 in. PHILLIPS PAN HEAD SCREW
(4) PROVIDED WITH KIT-71100A-COLOR

KIT-71100A-COLOR BACKBOX (OPTIONAL)
Testing Approvals
It has been tested and approved or listed by:
· Underwriter Laboratories and cUL No. S7255, Type NM suitable for indoor/outdoor use.

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

⚠️ WARNING: This product can expose you to chemicals including Dichloromethane, which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.