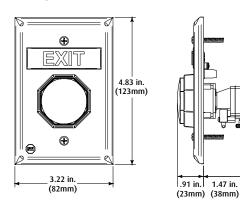
# Installation Instructions UB-1PN UNIVERSAL PNEUMATIC BUTTON





#### NOTES:

It is important to read, understand and follow all instructions provided with this product. It is the installer's responsibility to comply with NFPA 70 & 101, NEC, mounting specifications according to ADA and other applicable electrical codes. This switch is rated Type NM (Non-Monitored) for non-emergency signaling. Not to be used in place of panic hardware. To avoid electrical shock, DO NOT attempt to install this product when power is on. ADA mounting compliance requires the operable part of the initiating device shall not be less than 3 1/2 ft. (1.1m) or greater than 4 1/2 ft. (1.37m) above finished floor surface. After installation and testing are complete, provide a copy of this manual to all personnel responsible for testing and maintenance of this product.



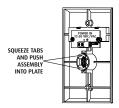
SWITCH RATING: Independent Form "Z" contacts

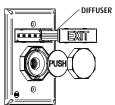
Rated at: 10A @ 240 VAC

Operating Temp: 15° to 120°F (-9° to 49°C)

1,000,000 Cycles

# 1 TO CHANGE BUTTON COLOR AND ROUND MESSAGE

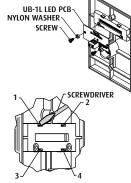




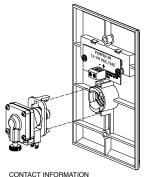
- 1. Choose button message and color. If same as existing, proceed to 2
- If choosing a new message, remove button. On the back side of the plate, squeeze tabs and push actuator assembly into plate just enough to grasp the button and remove.
- 3. From the front of the plate, push actuator back into original position.
- Choose button message. Blank plate is available for your custom message.
  - a. Insert button message, align 4 notches on actuator.
  - Select color lens. Align top and bottom notches with tabs on actuator and push until it snaps together.

# 2 CHANGE TOP MESSAGE

- 1. Remove LED circuit board.
- Remove current message by pushing in and down on tabs 1 and 2 with a small screwdriver. If necessary, also push in and down on tabs 3 and 4. Once message is loose, remove from the front of the plate.
- Select new message and snap into place. Blank plates are included to create your own custom message.

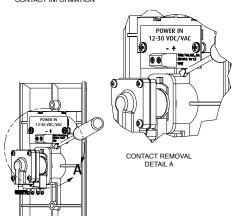


# 3 INSTALL OR REMOVE CONTACT BLOCK



#### INSTALL

To attach, align tabs (as shown) and gently snap **top, then bottom**. Be sure to hear BOTH tabs snap into place. Contacts can be rotated 180° if desired.

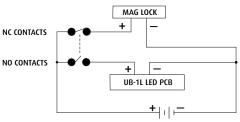


#### **REMOVE**

To remove, use a small flat blade screwdriver. Position screwdriver blade under tab and gently rotate screwdriver until tab disengages. Repeat for opposite tab.

# 4 ATTACH POWER FOR LED (IF DESIRED)

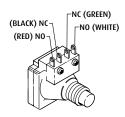
(See drawing)



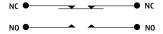
UL Listed 12-24VDC Power Supply

	NORMAL POSITION	BUTTON ACTIVATED
MAGNETIC LOCK	ON	OFF
MESSAGE LAMP	OFF	ON

#### CONTACT DIAGRAM



# CONTACTS One set NO and one set NC

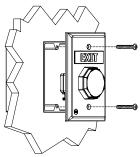


#### **SWITCH INFORMATION**

# TIMER RANGE ADJUSTMENT SCREW TURN COUNTER CLOCKWISE TO INCREASE TIMER SPEED. ADJUSTMENT RANGE - 2 TO 60 SECONDS FACTORY SETTING - 25 TO 45 SECONDS



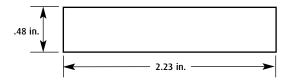
## 5 MOUNT BUTTON ONTO ELECTRICAL BOX



### 6 CUSTOM LABELS

To create your own custom label, size to fit in .48h x 2.23w as shown below.

Also available online at: www.sti-usa.com/ublabel



ACCESSORIES		
DESCRIPTION	PART #	
CONTACT BLOCK COLOR MATCH BACKBOX KIT	SUB-UB-1PNC SUB-71102A - COLOR (Red, Blue, Green, White or Yellow)	
BOPPER STOPPER® PROTECTIVE COVER	STI-6518	
MINI STOPPER® II WITH HORN	STI-6600	



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