**Technical Bulletin** TSB2020.002

**Released**: 11/17/2020

**Purpose of document**: To advise the addition of a reset switch to a Basic or Intelligent Flashing Sign Systems Controller

**Concerned Products and or Applications**:

All Basic and Intelligent Flashing Sign System Controllers (Gen 2 and newer)

**Issue**:

To configure the Controller device 2 hours after power is applied, a system reset is required. Often this requires accessing the system's terminals at an undesirable height and position.
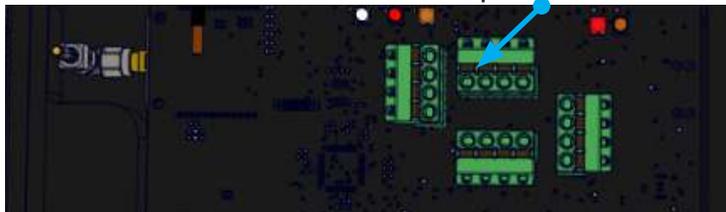
**Action:**

The Controller can receive a momentary input to iniate the built in Wi-Fi network for an additional 2 hours. This allows a hard-wired, remote switch to be co-located on the pole with the Controller to provide quick, easy access to the reset. We advise the use of a 2(+) position keyed switch to prevent tampering, similar to the one device seen below.



Follow these steps to install the reset switch:

1. Securely route an environmentally sealed 2-conductor cable from the Controller cabinet to the desired switch location
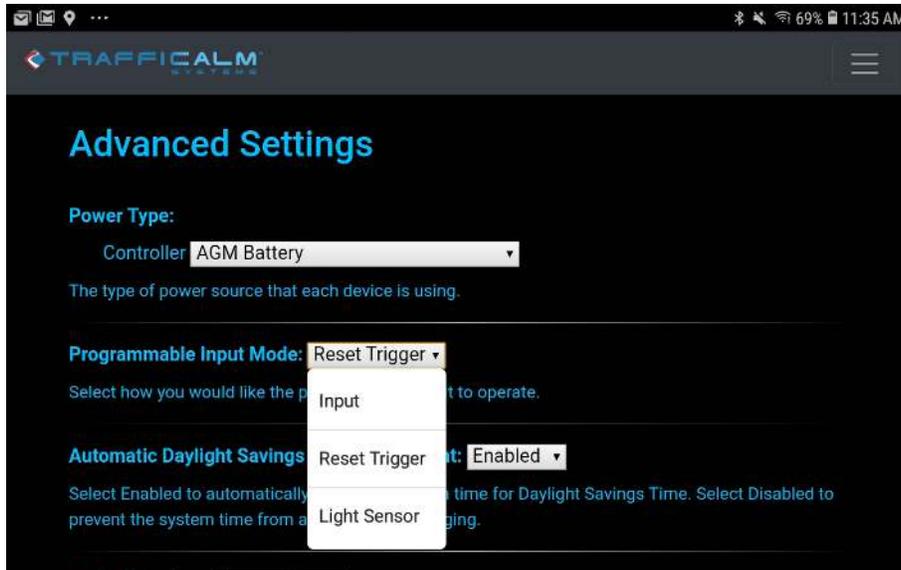2. Within the Controller cabinet connect the cable to input 2 + and -



3. Within the switch housing, connect the cable to the switch. Ensure all connections are secure and housing is weather sealed
4. Configure to the Controller with a smart device (phone, tablet, PC) Refer to provided instructions for logging into your specific device
5. Once logged in, select the "Advanced" option from the main menu

6. From the Advanced menu, select the Programmable Input Mode option to "Reset Trigger"



Refer to https://trafficalm.com/resources/ for your device's other configuration instructions.

For assistance with this process, please contact TraffiCalm Support at 1-855-738-2722

Note: this document is intended to inform trained service personnel in the use and operation of specific TraffiCalm products. If you cannot confidently follow the instructions identified, please contact our support team or a trained and experienced technician. This document serves to provide operational insight, and does not constitute an extension of warranty or imply that TraffiCalm is assuming responsibility in the use and operation of the product(s)