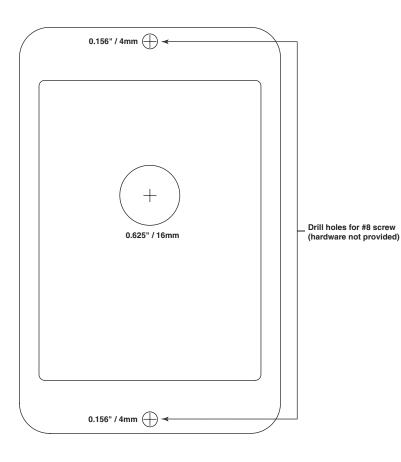
### TEMPLATE



#### 16355 SOUTH LONE ELM ROAD OLATHE, KANSAS 66062 • USA

SUPERIOR SIGNALS INC.

TOLL FREE: 800-447-3693 • PHONE: 913-780-1440 • FAX: 913-780-1427 www.superiorsignals.com

# SAFE-T-LOCK<sup>™</sup> SAFE-T-LOCK<sup>™</sup>*plus*

# **PROGRAMMABLE CODE SWITCH**

## INSTALLATION INSTRUCTIONS

Read and Save



Unit to be installed by qualified technition.

#### WARRANTY

- The Safe-T-Lock™ / Safe-T-Lock™ Plus is a sealed unit. Removing or tampering with the epoxy encapsulant will void the warranty.
- Units damaged due to overload, abuse or incorrect installation will not be accepted in warranty.
- Units have no serviceable parts.

This product is warranted against defects in materials or workmanship <u>for one year</u> <u>from the date of purchase</u>. Should service be required, the customer should return the product for warranty consideration. Shipping will be prepaid via ground transportation. All products requiring warranty service shall be returned <u>within one year from the date of</u> <u>purchase</u>. Exclusions from this warranty are the finish, and damage caused by improper installation or use.

The manufacturer assumes no liability for costs incurred to remove or reinstall the product, or for lost revenues due to equipment downtime.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state and country to country.

#### **TECHNICAL SPECIFICATIONS**

#### INSTALLATION

INSTALLATION ON VEHICLES WITH KEY SWITCH

INPUT: 12-120vdc 0.5AMPS / 10mA in stand by mode

- **OUTPUT:** Relay contact rating : 10<sub>AMP</sub> up to 24, 1<sub>AMP</sub> 36<sub>VDC</sub> and higher For bigger loads, an external relay must be used.
- **CONSTRUCTION:** Epoxy encapsulated electronics, unit is rated IP65. There are no user serviceable parts in this unit.

#### Mounting Panel Seat<sup>(1)</sup> Bushing Switch BATTERY NEGATIVE OR POSITIVE GRAY - BATTERY NEGATIVE BLACK (+) BATTERY POSITIVE RED WHITE Fuse 10A<sup>(2)</sup> ALU METHIRE (3) SAFE -T-LOCK (4) (BAT) (4) (ION) KEY SWITCH 0 Positive feed (ACC) to vehicle (ST)

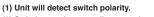
2, #8 screws. (not provided)

Recommend mounting in a easily accessible location, such as on the dash panel.

INSTALLATION

1. Mount the Safe-T-Lock™ / Safe-T-Lock™ Plus Programmable Code Switch with

- 2. Install provided bushing to protect wire from chafing.
- 3. After connected, make sure the wires are not in tension.



(2) Switch must be normally open when seat is unoccupied

(3) For bigger loads, an external relay must be used.

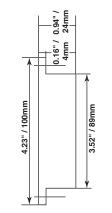
(4) Automatically logs user out when key is turned off.

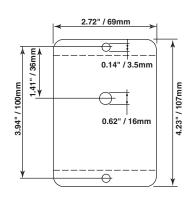
(5) (STL3000 only) Blue leads fror auxillary output

#### INSTALLATION ON VEHICLES WITHOUT KEY SWITCH

CAUTION Unit to be installed by qualified technition. Mounting Panel Seat<sup>(1)</sup> Bushing Switch BATTERY NEGATIVE (+) OR POSITIVE GRAY -) BATTERY NEGATIVE BLACK RED + BATTERY POSITIVE WHITE RED WISTHINK (3) SAFE -T-LOCK BLUE Fuse 10A<sup>(2)</sup> POSITIVE FEED TO VEHICLE (4) (1) Unit will detect if the seat switch is normally open , normally closed and switch polarity. (2) For bigger loads, an external relay must be used. (3) Connection not required on vehicles without key switch (4) (STL3000 only) Blue leads fror auxillary output

#### DIMENSIONS







\_\_\_\_\_ STARTER SOLENOID