



## KTSL-WS1-UV-SG

### BLUETOOTH WIRELESS KEYPAD

## INSTALLATION AND OPERATING INSTRUCTIONS

**Read and understand all warnings and notes stated below before proceeding with installation.**

- Operating temperature: 0°C/32°F to 40°C/104°F
- Do not expose directly to water.
- Not for outdoor use.

**Warning:** Install/use in accordance with appropriate electrical codes and regulations.

**Warning:** If you are not sure about any part of these instructions, consult a qualified electrician.

**WARNING:** TO AVOID FIRE, SHOCK, OR DEATH, TURN OFF THE POWER AT THE CIRCUIT BREAKER BEFORE YOU INSTALL THIS CONTROLLER.

**Avertissement:** pour éviter un incendie, un choc électrique ou la mort, éteignez l'alimentation et le disjoncteur avant d'installer ce contrôleur.

**Cautions:**

- Do not attempt to disassemble or repair.
- Clean outer surface with a damp cloth only.

**The following information is provided with the product documentation or marked on the product:**

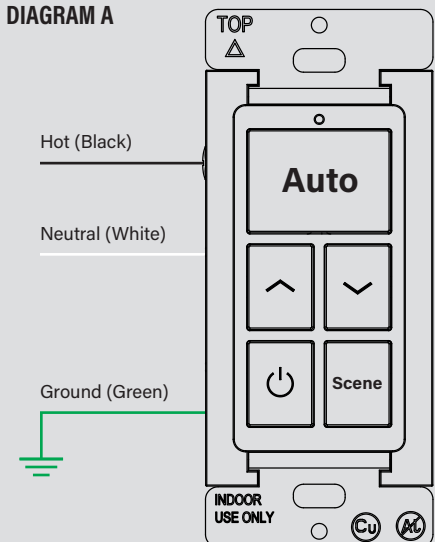
- Purpose of control: Operating control, electronic controller switch or the equivalent
- Construction of control: Independently mounted for flush mounting
- Type of Action: Type 1 Action
- Pollution Degree: 2
- Rated Impulse Voltage: 4000V
- Installation Instructions



## INSTALLING

1. Ensure that the power to wall box is off.
2. Wire the wall switch according to Wiring Diagram A.
3. Insert wall switch into wall box and mount using the provided screws.
4. Attach provided faceplate into place.
5. Restore power to the wall box.

### WIRING DIAGRAM A



Wire Strip Length: 16mm (5.8")  
Install the device in a standard outlet box

## COMMISSIONING

### ADD

1. Search for 'SmartLoop' on the app store for iPhone (iOS 8.0 or later, and Bluetooth 4.0 or later).
2. On the Devices page, select the Switches tab and press + to enter the Scanning page.
3. On a keypad, press and hold Auto and ^ for about 2 seconds to enter pairing mode. The Added Switches counter will then increment. Once the LED briefly flashes off and on, the button can be released. The Added Switches counter will then increment.
4. Repeat step 2 to add more switches, or press Done.

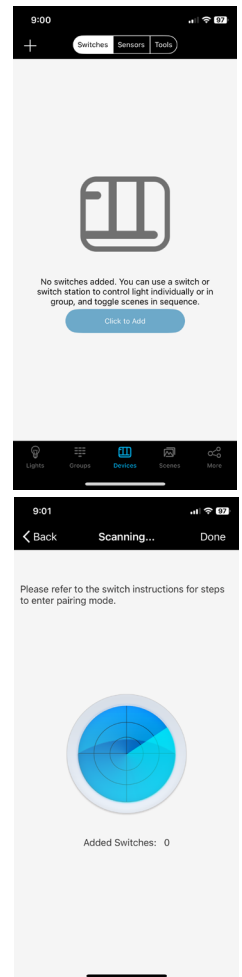
Note: A keypad will automatically exit pairing mode after 30 seconds, or if another button is pressed.

### Program

1. Press the gear icon to open settings for a keypad.
2. Press the blue bar to edit the device name.
3. Press **Lights** or **Groups**, then check the desired light/group. Only one light/ group can be assigned per keypad.
4. Press **Next Step**.
5. Press up to 3 desired scene names to program to the keypad Scene button. If no scenes have been programmed and are still desired for keypad commissioning, see the Scenes page section.
6. Press **Save**.

### DELETE

1. Press the gear icon to open settings for a keypad.
2. Press the trash can icon to delete the switch from the region.



## FCC STATEMENT

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## RF EXPOSURE

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

## SAVE THESE INSTRUCTIONS