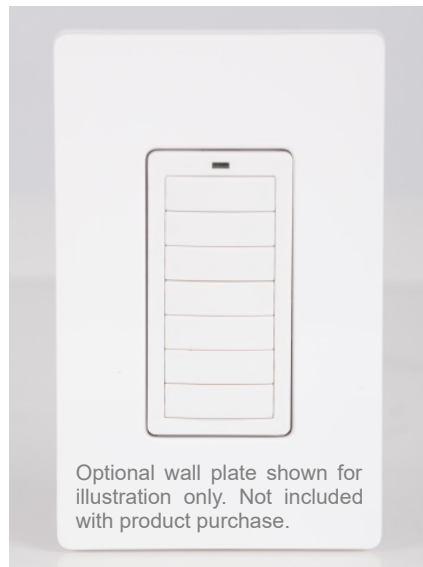


## Decorator Style USB Wall Switch



### PRODUCT HIGHLIGHTS

- ✎ CUSTOMIZABLE
  - ✍ CUSTOM ENGRAVEABLE
  - ☐ CONFIGURABLE BUTTONS
  - 📄 PROGRAMMABLE OPERATION
- 👁 AESTHETIC CONSISTENCY
  - 🌐 STANDARD DECORATOR FORM FACTOR
- ☑ EASY INSTALLATION
  - 🔌 LOW VOLTAGE
- ▶ OUT-OF-THE-BOX FUNCTIONALITY
  - ⚙ ZERO-CONFIG SIMPLE-SWITCH™ DEFAULTS

### HARDWARE FEATURES

- Up to 7 Push Buttons
- SPST-NO Momentary
- Satisfying Tactile Response
- Custom Engraved Labeling for Unlimited Possibilities
- Standard "Decorator" Styling
  - Fits most interior design styles
  - Works with standard electrical boxes and wall plates (matching screwless wall plates available)

### WORKS WITH...

- Solarai™ Motor Control Products
  - Flexible Programmable Inputs
  - Multiple Response Profiles
    - Tap and Hold operations
    - Lift and Tilt controls
    - Full Open, Full Close, Stop
    - dedicated Preset Stop buttons (7 possible including fully open and fully closed)
    - Advanced Scene Control
  - Configurable Motor Groups
    - Master
    - Individual
    - Overlapping Groups
  - Network Mappable
  - Simple-Switch™ compatible for out-of-the-box control

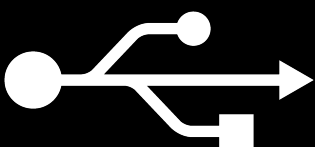
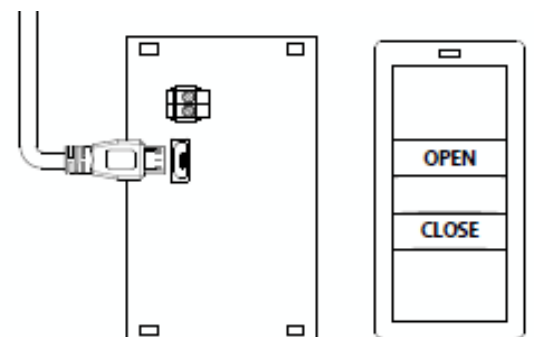
The SW7-USB is a series of USB connected "Decorator" style switches featuring up to 7 push buttons. Standard engraved button configurations with Simple-Switch™ bindings eliminate the need of programming for the most common use cases for a fully functional out-of-the-box experience.

When connected to Solarai™ control products, these switches enable advanced programmable control, including unlimited shade group flexibility (up to 7 per switch), response profiles, dedicated buttons for intermediate positions, as well as scene based control. Beautiful Decorator styling allows the device to fit with almost any installation. Available screwless wall plates (Item #:WP-SL-DECORA) and custom engraved labeling (-CUSTOM suffix) completes the polished look for convenient wall mounted user overrides.

No special wiring is required for full Simple-Switch™ functionality. Simply connect the switch to any Solarai™ controller using a suitable USB Micro cable (Micro-A to Micro-B) and enjoy the full operation of the connected

switch. Optional programming can extend the functionality, unlocking unlimited options for shade groupings and advanced operation.

Out-of-the-box, single channel switches will control all motors. Channel 1 will control motors 1 and 3, and channel 2 will control motors 2 and 4 on all connected motors. Example Connection for SW7-S2-U-OC:



## Ordering Information

### ACCESSORIES

Screwless Wall Plate (matching)

- WP-SL-DECORA1 - (1-gang)
- WP-SL-DECORA2 - (2-gang)
- WP-SL-DECORA3 - (3-gang)
- WP-SL-DECORA4 - (4-gang)

Micro-USB Cables

- CABLE-USB-UAMUBM-0.5M
- CABLE-USB-UAMUBM-1.0M
- CABLE-USB-UAMUBM-2.0M
- CABLE-USB-UAMUBM-5.0M

### COMPANION PRODUCTS

Solarai™ Motor Controllers





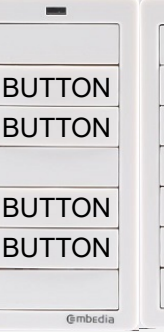
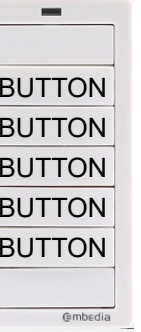
- GROUP
- PLUS

### WARRANTY

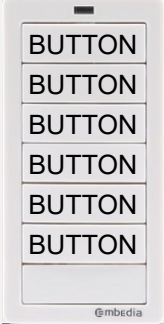
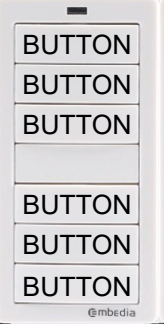


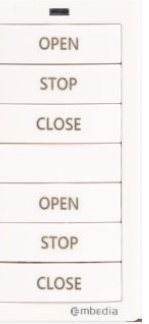
All Embedia products carry a standard 2-year product replacement warranty. Extended 5 and 10 year warranties are available.

For more information on any of our products or services, please visit us on the Web at:

<http://www.embedia.com>

Part Number	SW7-S1-U	SW7-S2-U	SW7-S3-U	SW7-S4-U	SW7-S4-U-2	SW7-S5-U
Description	1-Button	2-Button	3-Button	4-Button	4-Button 2-Group	5-Button
Button Configuration						





"BUTTON" labels to show positions only. Standard buttons have no labeling.

Part Number	SW7-S6-U	SW7-S6-U-2	SW7-S7-U	SW7-U	[Part Number]-CUSTOM*
Description	6-Button	6-Button 2-Group	7-Button	1-7 Button Kit (configurable)	Custom Label for any switch
Button Configuration					

For custom engraved labels, add "-CUSTOM" to any switch part number and specify desired group and/or button labeling at time of order:

Kit includes:  
1 x SW7-USB  
7 x button  
4 x single blank  
2x double blank

\*Ordering example (for sample image as shown): **SW7-S6-U-2-CUSTOM** with group/button labeling as follows: \*\*  
(SHADES[OPEN,STOP,CLOSE], BLACKOUTS[OPEN,STOP,CLOSE])

Part Number	SW7-S2-U-OC	SW-S3-U-OSC	SW7-S4-U-2OC	SW7-S6-U-2OSC
Description	2-Button Open/Close	3-Button Open / Stop / Close	4-Button Open / Close [x2]	6-Button Open / Stop / Close [x2]
Button Configuration with Standard Engraved Labeling				

Parameter	Specification
Contact Configuration	7 x SPST-NO Momentary
Contact Durability	300,000 operations (per button)
USB Connector	USB Micro-B: Connect to Solarai™ Controllers using any standard USB Micro-A to Micro-B cable
Dimensions	10.40mm (4.10") H x 4.30mm (1.70") W x 3.20mm (1.25") D
Enclosure Options	For mounting in standard electrical gang box. Matching wall plates also available