SOLARAI

SW7-CC

Decorator Style Contact Closure Wall Switch

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)
- Contact Rating: 50mA / 32Vdc MAX

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
- Devices that accept a "contact closure" or "dry contact" input

Optional wall plate shown for illustration only. Not included with product purchase.

PRODUCT HIGHLIGHTS

- ▨ **CUSTOMIZABLE**
  - ✎ **CUSTOM ENGRAVEABLE**
  - ☐ **CONFIGURABLE BUTTONS**
  - ▤ **PROGRAMMABLE OPERATION**
- ◉ **AESTHETIC CONSISTENCY**
  - 🌐 **STANDARD DECORATOR FORM FACTOR**
- ☑ **EASY INSTALLATION**
  - 🔋 **LOW VOLTAGE**

The SW7-CC is a highly flexible wall switch featuring up to 7 push button contact closures. Standard button configurations meet the most common use cases, but interchangeable buttons and blanks allow reconfiguration to suit any application.
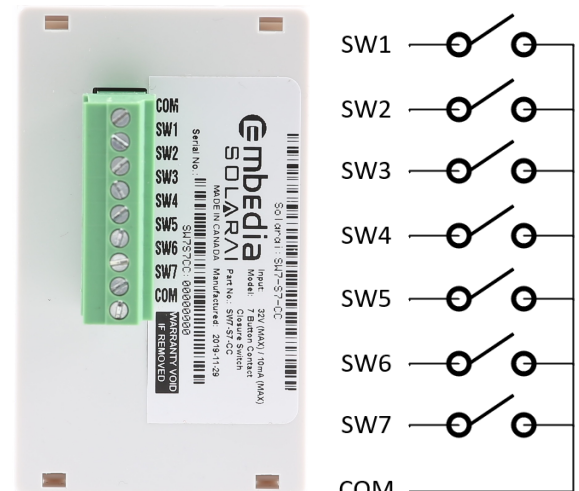
The SW7-CC can be used with a wide variety of devices that accept a low voltage "contact closure" or "dry contact" input for user control.

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.

Switch wiring is done using a pluggable 9-position screw terminal on the back. For each configuration, terminals are clearly labeled based on the loaded button positions. All terminals may not be required for any given switch configuration.

Example: label and contact configuration for SW7-S7-CC

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Ordering Information

Part Number	SW7-S1-CC	SW7-S2-CC	SW7-S3-CC	SW7-S4-CC	SW7-S4-CC-2	SW7-S5-CC
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.	BUTTON	BUTTON BUTTON	BUTTON BUTTON BUTTON BUTTON	BUTTON BUTTON BUTTON BUTTON BUTTON	BUTTON BUTTON BUTTON BUTTON	BUTTON BUTTON BUTTON BUTTON BUTTON

Part Number	SW7-S6-CC	SW7-S6-CC-2	SW7-S7-CC	SW7-CC	[Part Number]-CUSTOM*
Description	6-Button	6-Button 2-Group	7-Button	1-7 Button Kit (configurable)	Custom Label for any switch
Button Configuration "BUTTON" labels to show positions only. Standard buttons have no labeling.	BUTTON BUTTON BUTTON BUTTON BUTTON BUTTON	BUTTON BUTTON BUTTON BUTTON BUTTON BUTTON	BUTTON BUTTON BUTTON BUTTON BUTTON BUTTON BUTTON	Kit includes: 1 x SW7-CC 7 x button 4 x single blank 2x double blank	For custom engraved labels, add "-CUSTOM" to any switch part number and specify desired group and/or button labeling at time of order: SHADES OPEN STOP CLOSE BLACKOUTS OPEN STOP CLOSE

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

Part Number	SW7-S2-CC-OC	SW-S3-CC-OSC	SW7-S4-CC-2OC	SW7-S6-CC-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	OPEN CLOSE	OPEN STOP CLOSE	OPEN CLOSE OPEN CLOSE	OPEN STOP CLOSE OPEN STOP CLOSE

Parameter	Specification
Contact Configuration	7 x SPST-NO Momentary
Contact Durability	300,000 operations (per button)
Contact Rating	50mA / 32Vdc MAX
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