

Control4® Wireless Switch



Control4® Wireless Switch, 120V/277V—C4-SW120277

Control4® Wireless Switch, 240V—C4-SW240

The Control4® Wireless Switch provides on/off control for a variety of load types. With its robust relay and high amperage rating, the Switch can handle even high in-rush loads such as fountain pumps or large banks of fluorescent lights. It can even be used to switch wall outlets.

- Compatible with a variety of load types including Incandescent, Halogen, Electronic Low Voltage (solid state) Transformers, Magnetic (iron core) Low Voltage Transformers, Fluorescents, Compact Fluorescents, LEDs and Motors
- Continuously measures energy being used by the attached load
- Elegant, sophisticated design makes a beautiful addition to any home or business
- Custom engraving available to clearly identify which light each switch controls
- Backlit button engraving with programmable color control for easy readability regardless of time of day or light level
- Programmable RGB LEDs provide status feedback for lighting and other devices in the system
- Ambient light sensor automatically adjusts backlight and status LED brightness depending on the light level in the room
- Available in a wide array of gloss and satin colors (See Available Colors)
- Control4® screw-less faceplates, sold separately, provide a sleek profile (See Available Accessories)

Control4® Wireless Switch

Model Number	C4-SW120277 and C4-SW240
Power Requirements	C4-SW120277: 110-277VAC +/-10%, 50/60Hz C4-SW240: 220VAC-240VAC +/-10%, 50/60Hz This device requires a neutral connection.
Power Consumption	120V: 400mW 240V: 950mW 277: 1150mW
Load Types and Ratings	
Supported Load Types	Incandescent, Halogen, Electronic (Solid State) Low Voltage (ELV) Transformers, Magnetic (Iron Core, Inductive) Low Voltage (MLV) Transformers, Fluorescents, Compact Fluorescents, LEDs, Motors
Maximum Load	120V: 15A, 1/2HP 277V: 8A, 1/2HP 240V: 10A, 1/2HP
Environmental	
Operational Temperature	32° F – 104° F (0° C – 40° C)
Humidity	5% to 95% non-condensing
Storage	-4° F – 158° F (-20° C – 70° C)
Miscellaneous	
Control Communications	ZigBee, IEEE 802.15.4, 2.4 GHz, 15-channel spread spectrum radio
Wallbox Volume	5.75 cubic inches (94.2 cubic centimeters)
Weight	0.12 lb (0.05 kg)
Shipping Weight	0.18 lb (0.08 kg)
Available Colors	
C4-SW120277 and C4-SW240	WH, LA, IV, BR, BL, SW, MB, BI, AU
C4-SW240	WH, BL, SW, MB, BI, AU
Available Accessories	
Faceplate, 1 Gang (C4-FP1-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Faceplate, 2 Gang (C4-FP2-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Faceplate, 3 Gang (C4-FP3-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Faceplate, 4 Gang (C4-FP4-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Color Kit (C4-CKSWITCH-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU
Engraved Button, Rocker (C4-EBDR-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU

Gloss Colors: WH=White, LA=Light Almond, IV=Ivory, BR=Brown, BL=Black
Satin Colors: SW=Snow White, MB=Midnight Black, BI=Biscuit, AU=Aluminum
Metal Finishes: SN=Satin Nickel, SS=Stainless Steel, VB=Venetian Bronze

