

CONTROL4® ESSENTIAL SWITCH, 120V/277V



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C4-V-SW120277

Intelligent lighting should be a part of every smart home and provides added convenience and peace of mind that homeowners want. Control4 Essential Wireless Lighting products are an addition to the Control4 Wireless Lighting product line and are designed with essential features enabling them to be included in every Control4 system. The Control4 Essential Switch provides on/off control for virtually all lighting types and high-current devices like small fountain pumps and motors.

- Lights automatically turn on and off on a schedule, with a button press, or with your voice
- Never come home to a dark house again
- Your home looks lived in when you are away
- Turn off all your smart lights as you run out the door
- Elegant, sophisticated design makes a beautiful addition to any home or business
- Programmable LED to provide status feedback
- Color kits available in Black, Light Almond, and Snow White
- Control4 screw-less faceplates, sold separately, provide a sleek profile

CONTROL4® ESSENTIAL SWITCH

Model number	C4-V-SW120277
Power requirements	110-277V AC +/-10%, 60 Hz
Power consumption	This device requires a neutral connection 3W
Installation features	Auto line/load sensing Convenient installation using screw terminals Easy to daisy chain devices in multi-gang configurations

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: 11.5A resistive, 1/2 HP 277V: 5A resistive, 1/2 HP

Environmental

Operational temperature	0° C to 40° C (32° F to 104° F)
Humidity	5% to 95% non-condensing
Storage	-20° C to 60° C (-4° F to 140° F)

Miscellaneous

Control communications	Zigbee, IEEE 802.15.4, 2.4 GHz, 15-channel spread spectrum radio
Wallbox volume	7.78 cubic centimeters (4.75 cubic inches)
Weight	0.17 kg (0.38 lb)
Shipping weight	0.18 kg (0.40 lb)

Available colors

Essential Switch, 120V/277V	Shipped in White (WH). Color-change kits available.
Color kit (C4-V-CKSWITCH-xx)	White (WH), Light Almond (LA), Black (BL), Snow White (SW)

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

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

MOST RECENT VERSION



ctrl4.co/c4-v-sw120277-ds

INSTALLATION GUIDE



ctrl4.co/c4-v-sw120277-ig