



CSQW

Designer Series Switch Technical Specification Sheet



Description:

Levven Controls Designer Series wireless switches transmit to controllers to wirelessly turn lights and devices on and off. Use Levven Controls anywhere in your home or business, including detached garages, gatehouses, exterior lights, and storage buildings to control devices without running wire to an installed switch location.

Pairing:

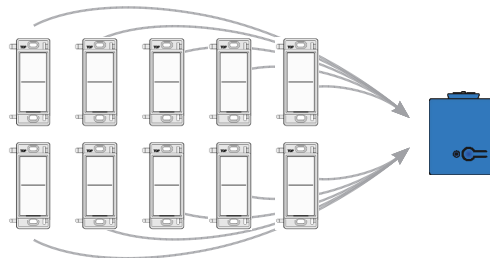
A switch must be paired with a controller to turn a load on and off. Connect a controller between the power and the load and install it in an electrical box. Pair one or more switches to the controller. See levven.com/support for detailed installation guides.

Once paired, press the switch "up" to transmit on, "down" for off, or press and hold to send dim commands to Levven controllers.

To create multi-location (e.g. 3-way, 4-way, or even 10-way) switches, pair more than one switch with one controller.

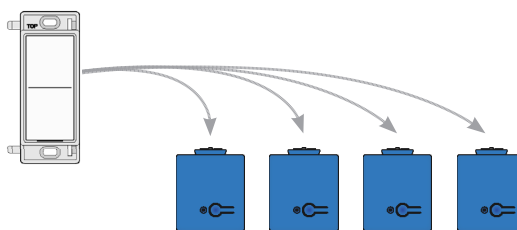
Specifications:

Wireless range	75 m / 250 feet
Frequency	900 MHz band
Encryption	128-bit
Color	White (W)
Cover plate	Designer Series compact wall plate
Visual indicator	LED
Operating temp	-40°C to 50°C
Longevity	65+ years at 15 operations per day
Battery	CR2032 3V lithium manganese dioxide battery
Battery life	8+ years
Environment	Indoor use only



Levven Controls Pro GPC10, GPDT15, and GPC20 controllers can be paired with up to 10 switches.

Levven Controls GC10 on-off and GDT15 dimming controllers can be paired with up to three different switches.



One switch may be paired with as many controllers as are within wireless range.

Physical dimensions:

Length	3.5" (89mm)
Width	1.3" (33mm)
Depth	0.5" (12mm)

FCC ID: 2ADH9-GSW
IC ID: 12453A-GSW

A product by Levven

Levven Electronics Ltd
9741 - 54 Ave
Edmonton, Alberta T6E 5J4
Canada

Proudly manufactured in

Telephone (780) 391-3000
<http://levven.com>



Installation and Finish:

Levven Controls Designer Series switches can be mounted onto any surface: brick, tile, drywall, concrete. Snap up to four PDKW/LA switches together and finish with a screwless snap-on Designer Series cover plate. The switch can be kept portable and move with you in your car, or in your pocket.

A small LED indicator at the bottom of the switch confirms the switch and controllers are communicating properly. When the switch is pressed, the controller sends a confirmation signal and the switch's LED will flash to show that the controller completed the command.

The LED also flashes when the battery has 10% life remaining, providing plenty of time to replace the battery.