

Switch Parameters

Below you'll find the various parameters associated with your switch. There are a ton of options for customization and as you can imagine, it's hard to write out all the possibilities in a manual. Please use this as a guide, but also feel free to check out our site where we'll give some specific examples using each parameter.

Parameter #	Change at the switch?	About	Description	Range	Default	Size (Bytes)
1	Yes	Power On State	When power is restored, the switch reverts to either On, Off, or Last Level 0 = Returns to State before Power Outage, 1 = On, 2 = Off	0-2	0 (Prior State)	1
2	Yes	Invert Switch	Inverts the switch (Tap Down = On, Tap Up = Off) 0 = Disabled, 1 = Enabled	0-1	0 (Disabled)	1
3	No	Auto Off Timer	Automatically turns the switch off after x amount of seconds 0 = Disabled, 1 = 1 second, 32767 = 32767 seconds	0-32767s	0 (Off)	2
4	No	Association Behavior	When should the switch send commands to associated devices: 01 = Local, 02 = 3-Way, 03 = 3-Way & Local, 04 = Z-Wave HUB, 05 = Z-Wave HUB & Local 06 = Z-Wave HUB & 3-Way, 07 = Z-Wave HUB & Local & 3-Way, 08 = Timer, 09 = Timer & Local 10 = Timer & 3-Way, 11 = Timer & 3-Way & Local, 12 = Timer & Z-Wave HUB 13 = Timer & Z-Wave HUB & Local, 14 = Timer & Z-Wave HUB & 3-Way, 15 = All	0-15	15	1
5	Yes	LED Indicator Color	This will set the default color of the LED Bar Calculated by using a hue color circle (Value / 255 * 360). See website for more info.	0-255	170 (Blue)	2
6	Yes	LED Indicator Intensity	This will set the intensity of the LED bar (ie: how bright it is) 0 = Off, 1 = Low, 5 = Medium, 10 = High	0-10	5	1
7	Yes	LED Indicator Intensity (When Off)	This is the intensity of the LED bar when the switch is off 0 = Off, 1 = Low, 5 = Medium, 10 = High	0-10	1	1
8	No	LED Strip Effect	This will allow you to add some sweet effects to your LED bar (ie: pulse, chase, solid, etc) Byte 1 = Choose Color, Byte 2 = Choose Brightness Level, Byte 3 = Choose Effect, Byte 4 = Duration * Please see website for further instructions on how to set this up	Varies by Byte*	0	4
10	No	Active Power Reports	The power level change that will result in a new power report being sent (% of previous report) 0 = Disabled, 10 = 10% of previous report, 100 = 100% of previous report	0-100%	10	1
11	No	Periodic Power & Energy Reports	Time period between consecutive power and energy reports being sent (in seconds) 0 = 0 seconds, 1 = 1 second, 32767 = 32767 seconds Timer resets after every report is sent	0-32767s	3600	2
12	No	Energy Reports	The energy level change that will result in a new energy report being sent (% of previous report) 0 = Disabled, 10 = 10% of previous report, 100 = 100% of previous report	0-100%	10	1

Switch Cheat Codes

Below is a chart that will help you understand what your switch is doing so you don't get lost in a sea of RGB colors and LED strobes.

About	Description	Config Button		LED Effect	LED Color	Duration
		Press or Hold	# of Times or Seconds			
Clear Notifications	This will clear the RGB Bar of any notifications	Press	2x	N/A	N/A	N/A
Inclusion / Exclusion	3x Tap of Config Button (30 Sec Timeout)	Press	3x	Pulse	Default (Blue)	See Desc.
Disable Internal Relay (Local Protection)	Disables the internal relay (good for using with smart bulbs)	Press	8x	Fast Blink	Red	3x Blink
Enable Internal Relay (Local Protection)	Enables the internal relay	Press	8x	Fast Blink	Green	3x Blink
Z-Wave Signal Test	Tests the signal strength of your Z-Wave switch	Hold	5-10s	Solid	Green	N/A
Parameter Configuration	Change the parameters from the switch itself	Hold	10-15s	Solid	Yellow	N/A
Factory Reset	Factory resets the switch	Hold	20s	Solid	Red	3x Blink