

Custom Flood Sensor Settings

Change the DIP switch settings of the sensor activation module to customize the wet threshold (sensitivity to water discharge) and the timer delay (duration before alarm).

The DIP switches are located on the right side of the activation module, as shown in the image. Remove the four screws with a #2 Phillips screwdriver then take off the cover. If the module is already attached to the flood sensor, remove it completely or remove only the cover and hold the module in place while changing the settings.

The factory setting of DIP switches SW1 and SW2 is OFF. These are slide switches with paired positions, contacts 1 and 2. Use an instrument with a pointed tip to move a contact to the left

(ON) or to the right (OFF). Make sure each contact is completely left or right to set the position correctly.

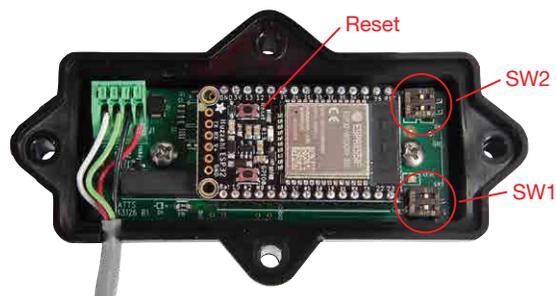
Whenever the DIP switch settings are changed, the module must be reset for the changes to take effect. To activate new switch settings, press the Reset button.

NOTICE

When attaching or reattaching the sensor activation module to the flood sensor, properly seat the O-rings between the activation module and the flood sensor and between the module and the module cover to form protective water barriers.

SW1 (bottom) controls the wet threshold option. The option value indicates sensitivity, ranging from 40 (default) to 55 (most sensitive.)

SW2 (top) controls the timer delay option. The option value, ranging from 0 (default) to 60 seconds, indicates the duration from when the wet condition is detected to when the alarm relay is closed.



SW1: Wet Threshold Option

Switch Position			Reported Switch Value	Wet Threshold Value
1	2	Illustrated		
OFF	OFF		0	40
ON	OFF		1	45
OFF	ON		2	50
ON	ON		3	55

SW2: Timer Delay Option

Switch Position			Reported Switch Value	Alarm Time Delay (sec)
1	2	Illustrated		
OFF	OFF		0	0
ON	OFF		1	15
OFF	ON		2	30
ON	ON		3	60



USA: T: (978) 689-6066 • F: (978) 975-8350 • Watts.com

Canada: T: (888) 208-8927 • F: (905) 481-2316 • Watts.ca

Latin America: T: (52) 55-4122-0138 • Watts.com