

SetpointAdjustment

switchTemp is set to 0, However, there are two button inputs that change the value depending on which button is pressed. One button set it to 1 and the other to 2 each cycle of the state machine after it is ran switchTemp is reset to 0 to clear the last button press and to allow for new input. setpoint initialized at 29 is modified by this state machine call

Period 200ms

