

Intuitious HVAC & Lighting Controller Configuration Worksheet

Compatible with Models: ECSC-OLTC

Customer:

Project:

Building Area/Suite Type:

of Occupancy Sensors:

Notes:

Switch #	Switch Position	Function	Description
<i>Select Temperature Setback for Heating</i>			
1	<input type="checkbox"/> On <input type="checkbox"/> Off	Heating Setback	These 2 switches are used to select the heating temperature setback using the following 4 combinations: Off-Off=Full Off, Off-On=17C/63F, On-Off=18C/64F, On-On=19C/66F
2	<input type="checkbox"/> On <input type="checkbox"/> Off		
<i>Select Temperature Setup for Cooling</i>			
3	<input type="checkbox"/> On <input type="checkbox"/> Off	Cooling Setback	These 2 switches are used to select the cooling temperature setup using the following 4 combinations: Off-Off=Full Off, Off-On=28C/82F, On-Off=26C/79F, On-On=24C/75F
4	<input type="checkbox"/> On <input type="checkbox"/> Off		
<i>Enable other Setback and Limiting Features</i>			
5	<input type="checkbox"/> On <input type="checkbox"/> Off	Heating Limiter	On = Enable Heating temperature limiting at 24C (75F). This set point can only be changed by firmware programming. Off = no limiting on heating
6	<input type="checkbox"/> On <input type="checkbox"/> Off	Cooling Limiter	On = Enable Cooling temperature limiting at 21C (70F). This set point can only be changed by firmware programming. Off = no limiting on cooling.
7	<input type="checkbox"/> On <input type="checkbox"/> Off	Lighting Delay	The lighting relay is energized immediately when human presence is detected. The relay is de-energized after the lighting delay timer has expired and no further occupancy has been detected. This switch should be set to On for a 3 Minute delay, or Off for a 10 Minute delay.
8	<input type="checkbox"/> On <input type="checkbox"/> Off	Remote Sensors	This switch must be set to On if a remote PIR sensor loop has been connected to the controller. If set to Off, then inputs on the PIR connector will be ignored.
9	<input type="checkbox"/> On <input type="checkbox"/> Off	Night Setback	On = enabled. When enabled, the system will enter a conservation night setback when the space is occupied and when the darkness sensor detects full darkness. Heating=20C/68F, Cooling=24C/77F
10	<input type="checkbox"/> On <input type="checkbox"/> Off	Long Term Setback	On = Enabled. When enabled, the system will enter the long term conservation mode when the space has been vacant for 18 hours and longer. The setback temperature is the vacant setback setting minus 3C (5F) for heating and plus 3C (5F) for cooling.

Note: Switch position factory defaults denoted in **Bold Red** font.