# Energy Saving & Quick Chilling

### 1. Feature Descriptions

- 1.1 Energy Saving enables the compressor to run less time in certain circumstances to save energy by increasing the set-point.
- 1.2 Quick Chilling enables the compressor to run continuously without stopping for a period of preset time for pull-down cooling.

### 2. How to Set the Controller

1) Press and hold the **SET** + ★ keys until the "°**C**" or "°**F**" LED starts flashing, then release the keys.

2) Press and hold again the **SET** + keys until the **Pr2** label is displayed, then release the keys. The first parameter **Hy** will be displayed.

3) Press up/down keys  $A/\forall$  to scroll to the required parameter within 10 sec.

- 4) Press the "**SET**" key to display its value.
- 5) Use up/down keys Arr to change its value within 10 sec.
- 6) Press "SET" to store the new value and the display will flash 3 times.
- 7) **To exit**: Press **SET + A** or wait 15sec without pressing a key.

PARAMETER	DESCRIPTION	VALUE
i1F	Enabling energy saving	ES
HES	Set-point increase during energy	4 ° <b>F</b>
	saving	
CCS	Set-point for quick chilling	50 <b>°F</b>
CCt	Compressor continuous running	12 hours
	time for quick chilling	

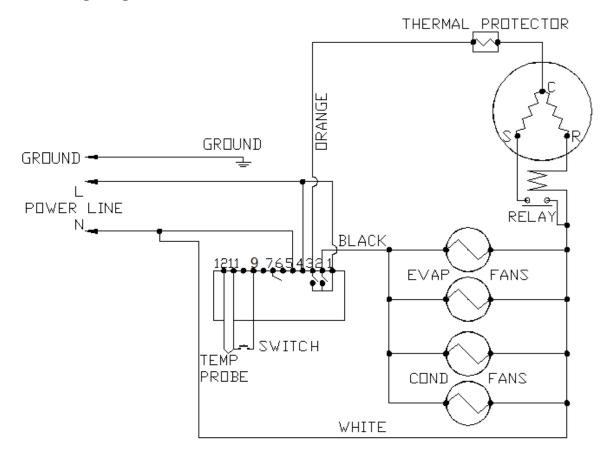
### 3. How to Activate Functions

1.1 To activate the Energy Saving turn on the switch.

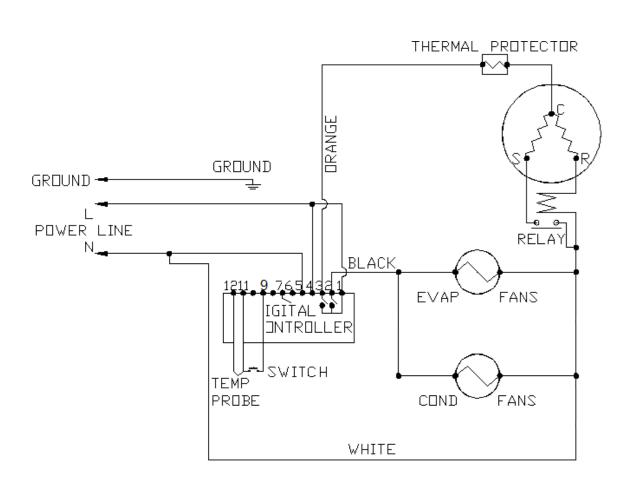


1.2To activate Quick Chilling press and hold A for more than 3 seconds. To end Quick Chilling press and hold A for more than 3 seconds again.

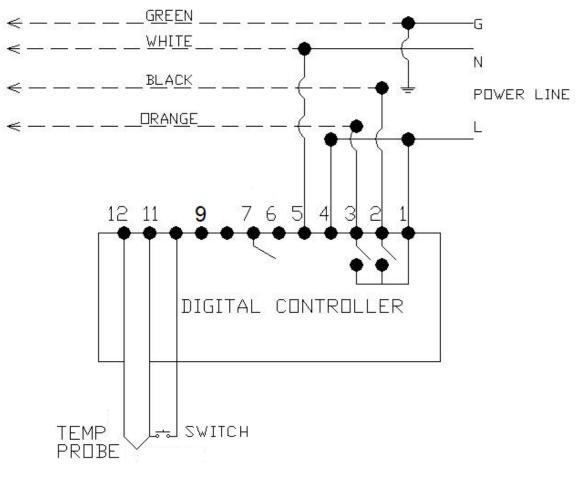
## 4. Wiring Diagrams



1500~2500 Self-contained Cooling System



3500~8500 Self-contained Cooling System



Split Cooling System