User mode

User manual of DT100 Room thermostats

1.confirm set temperature

  - Press "▲" or "▼" key one then set temperature displays for 3 seconds.

2. Setting temperuature

   ① Use Dial turn "+"or "-" for increase or decrease in step of 0.5℃

     Only in run status (Not for "OUT" mode)

3. OUT function set

   ① Press key of "heating/out" for 0.5 sec then you will see "out"

     Then thermostat sets at preset temperaure(factory set is 16℃- this can be adjusted)

     For Model of DT100-F,P for cooling the system stops in "out" period.

   ② Pressing "heaing/out" key for 0.5sec again the system returns to normal set mode.

4. Timer control of heating and cooling

   ① "heating/out" key and "▼" key at the same time for 1 sec then you will see "00" an

     clock icon (🕐)will show up.

   ② this will be the time of valve open in one hour and the time can be set up

     to 30 minuites in 5 min. step by using "▲"   "▼" key. This function is

     intermitant valve operation 5 min step up to 30 min. The time of " 00" means

     function released.

   ③ Wait 5 seconds after setting or press "heating/out" key the setting will be finished.

   ④ After the setting finished the clock Icon(🕐) will be flashed 2 sec on 1 sec off

     until the time is off.

5. Reserve timer

   This function is that after preset time up to 24hours the thermostat will be back to

   normal setting.

   ① Press "heating/out" key and "▲" for 1 sec the display shows "00h"

   ② Then use "▲" or "▼"to set stop time of the valve or boilders.

   ③ Wait 5 seconds after setting or press "heating/out" key the setting will be finished.

Installers mode

1. Settin parameters

   Normally you do not needd to change any setting.

   ① Press "▲" and "▼" simaltaneously to open the mode and you can move to next
      setting by pressing "heating/out" key.

   ② "E15" : Temp of "out" mode factory set is 15℃ can be altered.
      For model of DT100-F factory set is " E--" for cooling
      For model of DT100-P no setting display.

   ③ "0.0 ℃ " temperature display offset can be adusted 0.5℃ in the range of ±4℃

   ④ "d00" for heating and cooling system the output delay time to protect compressors
      eliminating frequent on/off. only apply to model DT100-R, F

   ⑤ Wait 5 seconds after setting or press "heating/out" key the setting will be finished.

2. Heating and cooling (DT100-F,P Model)

   switch for heating or cooling on the left side of case.

3. Fan on/off (DT100-P Model)

   select Fan switch on/off