

FC-071 Humidity control meter instruction manual

I、Main technical specification

- 1、input type: high molecule
- 2、display range: 0~99RH%
- 3、sensor error correct: -19.9~20.0 control difference: 0.1~50.0°C
- 4、Relay output contact capacity: 3A 240VAC 240VAC 3A /30VDC 1A(resistance load)
- 5、Power: (85~242) VAC 50Hz/60Hz
- 6、Environment Temperature: 0 to 50°C, Humidity: ≤85%RH
- 7、Face size: 76×34×72mm hole size: 60×23mm

II、operate method:

1、Fixed value setting:

press ▲ key or ▼ key 3 second, you can adjust fixed value directness,press SET key save it and exit.after 10 second later, you not press any key autosave and exit

2、control difference setting (Hy):

Press SET key 3 second, the parameter sign and parameter value display by turns,press ▲key or ▼ key revisability setting value,press the key long time ,it can be increase or decrease quickly.if you not press any key the meter will be autosave and exit,press SET key save and enter into sensor error 'SC' setting state.

3、sensor error correct (SC):

setting method idem.

III、control output:

when measure value < (Fixed value - Hy) , output relay connect and the output light lighten;when measure value > (Fixed value + Hy), output relay disconnect and the output light not lighten .

IV、connect scheme

