LTC-60 Temperature Controller

General description:

LTC-60 is a temperature controller with two channels measuring and controlling temperature

separately, and has functions of temperature display and control, compressor start-up delay

protection, sensor error and exceeding temperature limit display, etc. It is mainly used for

refrigerant equipments with two channels to measuring and controlling temperature, such as

refrigerators, refrigerant cabinet, refrigerant equipments in kitchen, etc. It features as

high measuring accuracy, display directly, easy to operate, reliable performance, etc.

Main functions:

1.Two channel each measuring and controlling temperature

2.Return difference control mode

3.Temperature of refrigeration and deepfreeze can be set separately

4.LED display to display set temperature segment

5.Compressor relay of refrigeration and deepfreeze have the function of stopping to defrost

separately

6.Compressor relay time adjustable

7.Storage temperature calibration

8.Start/stop proportionally when sensor error

Technical parameters:

1.Temperature measuring and controlling range: -50～50℃

2.Measuring and controlling accuracy: ±1℃

3.Power supply: 220VAC/50HZ

4.Compressor output contact capacity: 16A/220VAC

5.Resolution: 1℃

6.Power consumption: ＜3W

7.Sensor: NTC, 2 meters

8.Safe level: IP65

9.Operating environment: humidity: 10%～90%RH(No condensate) Temperature: -10～60℃

10.Digital display: (2-digitLED+minus digit+level indicator light) *2