

ETC-60HT



Cooling



Defrost



2NTC



Temperature
Calibration

Application

Various high-temperature cold storage, direct cooling refrigerators and high-temperature direct cooling equipment.

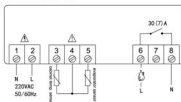
Technical parameters

- ◆ Product size: 75 * 34.5 * 58 (mm)
- ◆ Mounting size: 71 * 29 (mm)
- ◆ Operating voltage: 220VAC±10%, 50/60HZ
- ◆ Overall power consumption: <3W
- ◆ Input/output port
- ◆ Temperature measuring range: -40℃~+70℃
- ◆ Temperature measuring accuracy: ±1℃(-40℃~+50℃); ±2℃(51℃~70℃)
- ◆ Display resolution: 1℃
- ◆ Temperature control range: -40℃~+50℃

Functions

- ◆ Two channels of temperature sensors are used to adjust cabinet temperature and control defrost.
- ◆ One channel of control output can be used to control compressor. Compressor is off during defrosting.
- ◆ Multiple protection and alarm modes.

Wiring diagram



Input/output port

Control output	Signal input		Buzzer beep (optional)
Cooling	Cabinet temp	Evaporator sensor (optional)	
30 A	√	√	√

(Note: The table only lists the typical hardware configuration of this controller. For more details, please contact us.)