Temperature controller RC-110E

This type of thermostats adopt to the latest microelectronic technology, LED display, learn the advantages and experience of stand-alone thermostat both at home and abroad, providing the best solution on conditions of meetting demand of cooling manufacturers, simple and practical.

It is a kind of economical products with stable performance and high cost performance; small integrated intelligent control, cooling and heating mode can be switched, used for various type of refrigeration and heating applications.

Technical Parameters

Temperature measuring and controlling	-40°C ~+99°C
Display resolution	1°C
Power Supply	220VAC±10%,50/60HZ
Measure input	1 root NTC temperature sensor
Output	1 road relay output
Environmental demand	temperature:-10°C ~60°C humidity:20%~85%
Opening size	71mm*29mm
Watt consumption	≤3W

Function Manu

Parameter	Function Description	Setting Range	Factory Setting	Unit
F0	Return difference	1~16	3	°C
F1	Compressor delay time	0~9	3	minute
F2	Set temp.lower limit	-50~setting temp. value	-20	°C
F3	Set temp.upper limit	setting temp. value~99	20	°C
F4	Mode choose	1:refrigeration 2:heating 3:alarm	1	/
F5	Temp. calibration	-12~12	0	°C