EW-181H 微电脑温控器/Microcomputer Thermostat

首先感谢您使用本公司仪表产品。本产品结合广泛的制冷技术，操作简单、控温准确、抗干扰能力强，是适用于各种制冷、制暖设备的全自动智能化控制系统。

First of all thank you for using our company's instrument products. This product combines a wide range of refrigeration technology, simple operation, accurate temperature control,With strong anti-interference ability, it is a fully automatic intelligent control system suitable for various refrigeration and heating equipment.



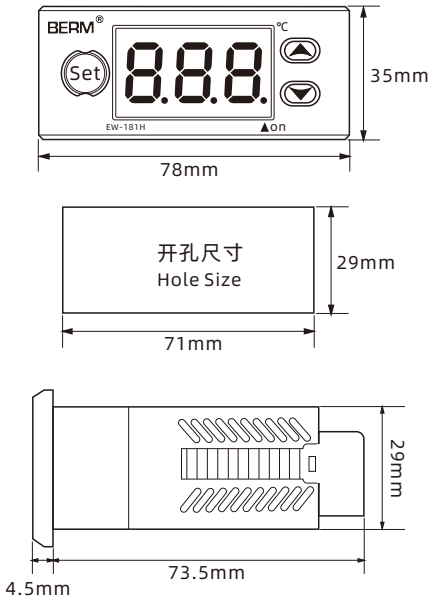


程序参数表 Program parameter table

代码 Code	功能 function	设定范围 Set the range	出厂设定 Factory setting	单位 unit
HC	制暖/制冷/Heating/refrigeration	H/C	C	–
LS	低温限制/Low temperature limit	-45至控制温度-1 -45 to control temperature -1	-45	℃
HS	高温限制/High temperature limit	控制温度+1至80 Control temperature +1 to 80	80	℃
PT	延时时间/Delay time	0~5	1	分钟 M
CA	温度校正/Temperature correction	-15~15	00	℃
D	温度回差/Temperature difference	1~15	2	℃

注：HS超高温限制和LS 超低温限制出厂前已调整好请不要随意再调整。
Note: HS ultra high temperature limit and LS ultra low temperature limit have been adjusted before leaving the factory, please do not adjust at will

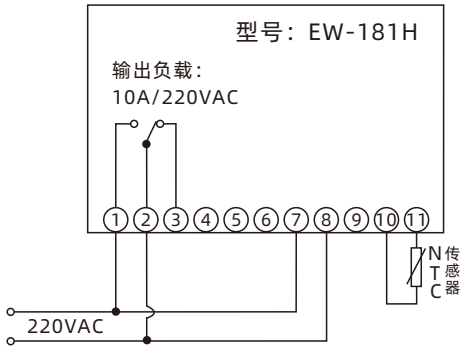
外形尺寸(毫米) External dimensions(mm)



主要技术参数/The main technical parameters

工作电压 Operating Voltage	AC220V ±10% 50HZ/60HZ
输出负载 Output load	10A/220VAC
功耗 Power consumption	≤ 3W
工作环境 working environment	-10℃~50℃ RH ≤ 90%
控制范围 Control range	-45℃~80℃
分辨率 Resolution	1℃ 精确度: ±1℃ Accuracy: ±1℃
输入信号 input signal	一路测温传感器，20k X 1.5米 One temperature sensor, 20k X 1.5 meters
整机尺寸 Overall size	78X35X78 mm
开孔尺寸 Hole Size	71X29 mm
重量 weight	1pcs/0.228KG 100pcs/1箱(box)
单价 unit price	

接线图 Wiring diagram



功能说明 Function Description

制冷：当现实温度≥设定温度+回差温度且延时了设定的“延时时间”后，负载继电器吸合。
制冷停止：当现实温度≤设定温度，负载继电器断开。
制暖：当现实温度≤设定温度-回差温度且延时了设定的“延时时间”后，负载继电器吸合。
制冷停止：当现实温度≥设定温度，负载继电器断开。

Refrigeration: when the actual temperature ≥ the set temperature + the differential temperature and the set delay After the "delay time", the load relay is closed.
Refrigeration stop: When the actual temperature is less than or equal to the set temperature, the load relay is disconnected.
Heating: when the actual temperature is less than or equal to the set temperature-the differential temperature and the set is delayed After the "delay time", the load relay is closed.
Refrigeration stop: When the actual temperature ≥ the set temperature, the load relay is disconnected.