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# Thermostat

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## Model No.: PTC20



PTC20 is a wireless, programmable thermostat set that is easy to install and use. It can be applied to any water heating control system, including gas boilers, electric boilers, central heating systems, air heating systems. Suitable for installing new system or updating existed system.



Connected to Internet through WIFI, this thermostat PTC20 could be operated remotely via App by mobile phone(Support for Android and IOS); Without WIFI, thermostat PTC20 could be used as a normal programmable thermostat.



Integrated with Amazon Alexa and Google Home.



Humidity display, more concerned about your room environment.

Features:



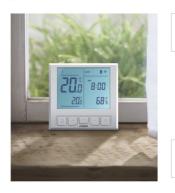
High and low temperature alarm message push notification.

12 time periods per day,5+2days/7days/ 1dayindependentprogramming for option

Frost protection and Valve protection function Auto, manual, holiday, ECO and override modes

Memory holds user programs when power failed Large LCD display with backlight WIFI signal strength display Child lock

### Thermostat PTC20



Thermostat PTC26 can control high-power heating equipment like electric heating floor system and electric radiators, etc; also can control low power AC devices like electric actuators, etc.

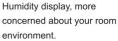
Integrated with Amazon Alexa and Google Home



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PTC26 can be connected to the external temperature sensor as a temperature measurement option, or as a temperature limit function to prevent the floor from

overheating damage

High and low temperature alarm message push notification.

#### Connect to electric actuators, zone valves and pumps

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Thermosta	at PTC26
Operating Temperature	0 ~ 50°C
Control mode	Heating system
Display	LCD with backlight
Temperature control range	7°C ~ 32°C (0.5°C / step)
Temperature control accuracy	+/-0.3°C
Antifreeze temperature	7°C
Humidity range	10 to 90%RH
Humidity accuracy	+/-5%RH
Time display	12hour / 24hour
Dimensions (H x W x D)	86 x 86 x 40.5mm
IP class	IP30
Standard	CE
Power supply	100VAC ~ 240VAC, 50Hz
Switch rating	240VAC 50Hz, 16A
Switch Type	SPST relay

Technical specifications are subject to change without notice

#### Connect to gas/electric boilers

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Thermost	at PTC20
Operating Temperature	0 ~ 50°C
Control mode	Heating system
Display	LCD with backlight
Temperature control range	7°C ~ 32°C (0.5°C / step)
Temperature control accuracy	+/-0.3°C
Antifreeze temperature	7°C
Humidity range	10 to 90%RH
Humidity accuracy	+/-5%RH
Time display	12hour / 24hour
Dimensions (H x W x D)	86 x 86 x 40.5mm
IP class	IP30
Standard	CE
Power supply	100VAC ~ 240VAC, 50Hz
Switch rating	240VAC 50Hz, 5A
Switch Type	SPDT relay