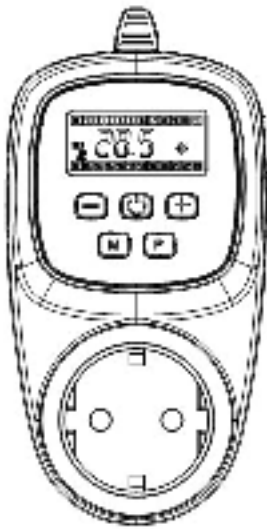








This Plug-in thermostat is designed to be used for electric heaters and similar appliances.



Button	Function
	Power on/off
	Temp up, or setting
	Temp down, or setting
	Mode Select --Short press
	Time, Day and Program Setting
	Parameter setting

Keys Features

- ✓ Plug in design make it easy to install.
- ✓ Five buttons make it easy to operate.
- ✓ 161 switching programmes per week (23 programmes per day)
- ✓ Comfort, Energy-saving, and Holiday Mode Selectable.
- ✓ The display shows the set temperature.
- ✓ Temperature display in degrees Celsius.
- ✓ Settable hysteresis / deadband
- ✓ With EEPROM
- ✓ Frost Protection
- ✓ Heat Pump Protection(Every 11 hours work 30sec. if heat pump not work)

Technical Data

Output Voltage:	230V
Switching Capacity:	3600W/16A
Backup storage:	EEPROM
Sensor Mode:	Internal Sensor
Temperature settings:	0°C ~ 65°C, 0.5°C increments.
Accuracy:	+/- 0.5°C (+/- 1°F).
Thermostat dimension:	140mm x 70mm x 39mm, display 37x16mm.
Color:	White
IP protection rating:	20.
Certification:	CE and encoding to EN regulations.

Parameter Settings

Under off status, press “M” button and “+”button at the same time. You be able to enter the parameter settings. Each press of “M” button can into next item setting.

No.	Item	Range
01	Temp. Calibration	-9 ~ +9 'C
02	High Temp. Limit	0 ~ 65 'C
03	Low Temp. Limit	0 ~ 65 'C
04	Frost Protection	5 ~ 10 'C
05	Dead Band	0.5 ~ 2 'C
06	Heat pump protection	0 :OFF 1: ON
07	Eeprom(Memory)	0:OFF 1: ON
08	Software Version	100C

Mode Temperature Pre-set.



Pic.A



Pic.B



Pic.C

The Mode temperature can be set as the below following steps:

- Press and hold the “M” button for around 3 seconds. The COMFORT mode (pic. A) display.
- Change the mode temperature by the “+” or “-” buttons.
- Press “M” button , the Energy-saving mode display (pic. B).
- Change the mode temperature by the “+” or “-” buttons.
- Press “M” button , the holiday mode display (pic. C).
- Change the mode temperature by the “+” or “-” buttons.

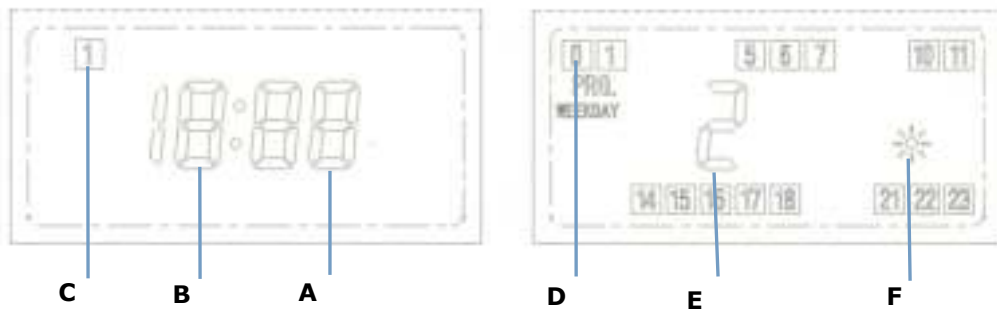
The comfort function is displayed as a ☀ symbol (e.g. 25.5°C).

The energy-saving function is displayed as a 🌿 symbol (e.g. 20.5°C).

The holiday function is displayed as a 🏠 symbol (e.g. 10°C).

To leave this menu, just wait 10 seconds or just push on the on/off button. The setup will be memorized by the EEPROM (when this feature is enabled).

Day, Time and PRG. Setting.



The thermostat provides the option to program 23 time settings, irrespective of the day, i.e. a total of 161 switching programmes per week. These are shown in the display with a series of figures at the up and bottom of the display.



You have already set the temperature value before: (see page 2, mode temperature pre-set) .
 The comfort function is displayed as a symbol (e.g. 25.5°C).
 The energy-saving function is displayed as a symbol (e.g. 20.5°C)

To set the time ,day and program with the below following steps.

- Press and hold the “P” button for around 3 seconds. The minutes flashes in the display (A).
- Change this value using the “+” and “-“ buttons.
- Press the “P” button . The hours flashes in the display (B).
- Change this value using the “+” and “-“ buttons.
- Press the “P” button. The day flashes as a number in the display (C).
- Change this value using the “+” and “-“ buttons. Use 1 for Monday, 2 for Tuesday, 3 for Wednesday, 4 for Thursday, 5 for Friday, 6 for Saturday and 7 for Sunday.
- Press the “P” button . The switch program (D) and mode icon (F) flashes.
- Setup the program using the “+” and “-“ buttons. Use “M” button to change the mode. Comfort Mode() and energy-saving mode ().
- Press the “P” button after made the desired setting for this day, it will automatically skip to next day, you have the option of skipping to other days by pressing “P” button.
- To leave this menu, just wait 10 seconds or just push on the on/off button. The setup will be memorized by the EEPROM (when this feature is enabled).

Dimension

