



Thermostat type BHT-2000GCLN

- The BHT-2000GCLN range has been developed to control of heat generators (gas, pellet and electric boilers) having an output for remote control and electric valve actuators and underfloor heating. These units are designed for use in commercial, industrial, civil and domestic properties.

Specifications

- Large, backlit display
- Sleek, contemporary design
- Feather touch control panel
- RS485/MODBUS communication

Mounting

- For semi-concealed installation in a standard single pattress box or European 60mm round box

Function

- Mode: Heating
- 5+2 six period per day programming
- Simple, one-touch temperature control over-ride
- Pre-set temperatures maintained within +/- 1°C
- Internal and external sensors allow control of both air and/or floor temperatures

Dimensions

- (W x H x D) mm : 86 x 86 x 13.3

| No. | Model | Models | | | | | | | | | | |
|-----|---------------|--------------|-------------|--------------------|--------|--------------|------|-------------|------------|------|--------------|-----------------|
| | | Power Supply | Application | | | Current Load | | | Additional | | | |
| | | 230V | Water Valve | Electric Equipment | Boiler | 3A | 16A | Dry Contact | Modbus | Wifi | Programmable | External Sensor |
| 1 | BHT-2000 GCLN | {Yes} | {No} | {No} | {Yes} | {No} | {No} | {Yes} | {Yes} | {No} | {No} | Optional |

| | Technical data |
|----------------------------|---------------------------------|
| Power Supply | 95-220V, 50 ~60Hz |
| Sensor | NTC,10K |
| Accuracy | ±1 |
| Set Temp. Range | 5-35 |
| Room Temp. Range | 5-99 |
| Power Consumption | < 1.5W |
| Timing Error | <1% |
| Current Load | 3A |
| Shell material | PC+ABS (fireproof) |
| Dimension | 86x86x13.3mm |
| Ambient Temp | 0-45 ,5 -95%RH (Non-condensing) |
| Storage Temp | -5-55 |
| Installation Hole distance | 60mm |