

ROOM THERMOSTATS

TR3100EU



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The TR3100EU series thermostats are micro-processor based thermostats with LCD display. The thermostats are designed to control room temperature by way of on/off controlling the heating load. It is ideal for floor heating control applications.

SPECIFICATIONS

- Input Voltage: 230V AC 50/60 Hz
- Max Load: 3500 Watts
- Temperature Range: 5~40°C
- Operating RH: 0~95% (non condensing).
- Storage Temperature: 0~65°C
- Size: 86 x 97.9 x 15mm.
- Display Size: 65 x 48mm.
- Temperature Sensor(s): 10K NTC
- Floor sensor: 3-meter(can be extended.)
- Accuracy: +/- 1°C @ 25°C.
- Display resolution: 0.5 °C (1F).
- Control Range: 5 to 35 °C(room)
- Back light: blue
- Backlight life: 5,000 hours.
- Battery type: CR 1220 (Backs up clock only)
Battery life: > 5years (10 years Maximum)
- Warranty: 2 years .

CONTACT US

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FEATURES

- Large LCD display (65mm x 48mm)
- Extra slim and compact control panel
- Blue back-light
- Combination of 3 models (Air / Air & Floor / Floor)
- Can switch upto 16 amps (230v)
- Temperature display resolution: 0.5 °C
- 7 day and 5/2 day programmable mode
- 4 daily comfort levels(events)
- Vacation mode(frost protection mode)
- Temporary temperature override
- C / F temperature format selection by buttons
- Remote control optional
- 24hr/12hr clock type selection
- Switching differential setting
- Air / floor temperature calibration separately
- Floor temperature limit
- Battery free memory storage
- 3 metre floor temperature sensor (can be extended)
- Flush mounting

DIMENSIONS

