

2 Zone Programmable Room Thermostat

For under floor heating system control



PTR5100-2ZP

page

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GENERAL

The PTR5100-2ZP 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 2 zone floor heating control applications.

FEATURES

- 7 day programmable for each zone
- Heating status indicator icon
- Zone number display
- Large LCD display(66x49mm visible)
- Large easy-to-use buttons
- Microprocessor based
- Switching differential settings
- C / F temperature mode selection
- Temperature calibrate
- Optional blue back light
- 2 x 3 meter floor sensors included
- 12/24 hour clock type
- Backlight turn-on time can be adjusted
- Reliable separate power unit
- Flush mounting
- Customizing available



SPECIFICATIONS

Power Consumption: < 2W

Set-Point Range: 5 ~40°C

Accuracy: +/- 1 °C

Power Supply: 220V AC + 15% 50/60Hz
24VAC ,120V AC optional

Max. Load: 8 mps each zone

Housing: Anti-flammable ABS

Dimension: 86X86X13 MM

Agency Approval: CE compliant

Wiring Diagram

