

# PERFECT COMFORT

by NRG

# PCWired Thermostat

The Perfect Fit!  
The Perfect Choice!

## Model PCT631-2

### *Wired Wall Thermostat*

1 Stage Heat, 1 Stage Cool Conventional

2 Stage Heat, 1 Stage Cool Heat Pump

Non-programmable

### Features:

- 2 sq. inch display
- Blue backlight
- Glow in the dark light button
- Easy access battery compartment
- Electric or Gas configurable
- Separate B & O terminals
- Separate heating and cooling swing (cycle rate) adjustments
- Room temperature calibration adjustment
- 5 minute compressor delay protection (selectable on or off)
- Easy wire color coded terminal blocks
- Universal sub-base
- Mounts on wall or junction box
- 24v power
- 5 year warranty

### Specifications

Display range of temperature	41 °F to 95 °F (5 °C to 35 °C)
Control range of temperature	44 °F to 90 °F (7 °C to 32 °C)
Load rating	1 amp per terminal, 1.5 amp max all terminals combined
Display accuracy	+/- 1 °F
Swing (cycle rate or differential)	Heating is adjustable from 0.2 °F to 2.0 °F Cooling is adjustable from 0.2 °F to 2.0 °F
Power Source	18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire (common wire) Battery power from 2 AA Alkaline batteries
Operating ambient	32 °F to 105 °F (0 ° to 41 °C)
Operating humidity	90% non-condensing maximum
Dimensions of thermostat	4.7"W x 4.4"H x 1.1"D
Frequency	916 MHz



For more information, call 1-866-233-4022, or email [info@perfectcomfort.ca](mailto:info@perfectcomfort.ca).

[www.PerfectComfort.ca](http://www.PerfectComfort.ca)