

Product Features

- Gas/electric or heat pump
- 2 heat, 2 cool multi stage
- 7-day programmable
- Large, easy to read display
- Night time control of display backlight
- Bi-color LED indicates a heating or cooling demand
- Fahrenheit or Celsius display
- Dry contact input
- Compatible with condensate overflow warning systems
 - lockout compressor with message on the display
- Non-volatile memory
- Keypad lock
- Title 24 compliant
- OpenADR 2.0b Certified with Skyport
- FDD (Equipment Fault Protection) notification
- Local API for 3rd party monitor and control
- Configurator app for easy set up
- Accepts optional wall plates (PSPAC-WPM-S, M, or L)
- Geofencing

*RESIDENTIAL 7 DAY
PROGRAMMABLE THERMOSTAT
UP TO 4 TIME PERIODS PER DAY
UP TO 2 HEAT / 2 COOL UNIVERSAL*



* Complete warranty details available from your local branch.

TERMINAL DESIGNATIONS

Terminal Designations	
R	24 VAC Return
G	Fan Relay
W1/O/B	1 st Stage Heat Circuit or reversing valve
W2	2 nd Stage Heat Circuit
Y1	1 st Stage Compressor Relay
Y2	2 nd Stage Compressor Relay
C	24 VAC Common
CK1	Dry Contact

PRODUCT SPECIFICATIONS

Product Specifications PSP2270 Conventional (2H/2C) or Heat Pump (2H/2C)	
Electric Rating:	20 – 28 VAC, 5 VA max
Output Rating:	Y1, Y2, G – 0.8A, all others 0.4A 3A total max on all outputs
Control Range:	35° - 99° F (2° - 36° C)
Control Accuracy:	+/- 2° F (+/- 1° C)
Inputs:	Dry contact (condensate, twist timer, more)
Outputs:	Y1, Y2, G, W1/O/B, W2
Connectivity:	integrated 2.4 GHz b/g/n wifi radio