# PROSTAT™ +
### OEM SERIES

# MODEL PSP2270

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

### 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
- Compatible with PSPAC-WFMS wireless sensor
- Configurator app for easy set up
- Accepts optional wall plates (PSPAC-WPM-S, M, or L)
- Geofencing

1 YEAR LIMITED WARRANTY*

* Complete warranty details available from your local branch.

## TERMINAL DESIGNATIONS

| Terminal Designations | |
|---|---|
| R | 24 VAC Return |
| G | Fan Relay |
| W1/O/B | 1st Stage Heat Circuit or reversing valve |
| W2 | 2nd Stage Heat Circuit |
| Y1 | 1st Stage Compressor Relay |
| Y2 | 2nd 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 |