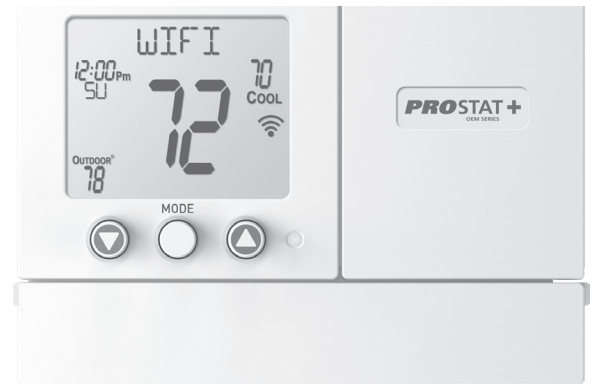


*PREMIUM RESIDENTIAL 7 DAY
PROGRAMMABLE THERMOSTAT
UP TO 4 TIME PERIODS PER DAY
UP TO 2 HEAT / 1 COOL UNIVERSAL*

Standard Features:

- 2 heat, 1 cool stage for Gas/electric or heat pump – Multi-stage
- “Simple as you want Operation™”
 - Switchable: programmable or non-programmable
 - Choose 7-day, 5+2 day or 1-day programming
 - Switchable: auto changeover, or heat, or cool only
- Large, easy to read display
- Scrolling display makes setup easy
- Adjustable backlight intensity
- Backlit, color coded buttons and legends
- Choice of English, Spanish or French for scrolling display
- Bi-color LED indicates a heating or cooling demand
- Dry contact input
- Outdoor sensor ready
- Fahrenheit or Celsius display
- Compatible with condensate overflow warning systems – lockout compressor with message on the display
- Service alert indicators
- Non-volatile memory
- Keypad lock
- Wireless connectivity with optional accessory
- Title 24 compliant
- ADR (Automated Demand Response) ready
- FDD (Equipment Fault Protection) notification
- API for 3rd party monitor and control
- Night dimmer for brightness control in sensitive areas at night
- Configurator app to easily setup Wi-Fi and thermostat settings
- Accessories: PSPAC-PWF WiFi Module, PSPAC-OS Remote Sensor, PSPAC-WP Wall Plate



* 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
C	24 VAC Common
Outdoor Sensor	Outdoor Sensor Connections
Dry Contact	Dry Contact Connections

PRODUCT SPECIFICATIONS

Product Specifications PSP2111 Conventional (3H/2C) or Heat Pump (4H/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)
Outdoor Sensor	(2), 10K NTC thermistor
Inputs:	Dry contact (condensate, twist timer, more)
Outputs:	Y1, G, W1/O/B, W2
Connectivity:	2.4 GHz b/g/n optional WiFi module