

NON-PROGRAMMABLE LARGE DISPLAY THERMOSTATS

PSTSL11NP

PSTSL21NP
Model Numbers

PSTSL11NP – 1 Heat / 1 Cool Conventional or
1 Heat / 1 Cool Heat Pump

PSTSL21NP – Up to 2 Heat / 1 Cool Conventional
and Heat Pump

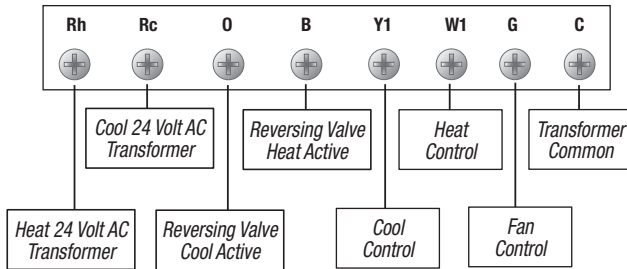
Product Features

- Dual Powered – Hardwired or Battery
- Large Display with Bright Blue Backlight
- Adjustable Temperature Set Point Limits
- Non-Volatile Memory Retains User Settings
- Separate O & B Terminals
- Compressor Short Cycle Protection
- Low Battery Indication
- Separate Heating and Cooling Set Point Temperatures
- ESD Guard™ Electronic Circuitry
- Front Access Reset Button
- F° / C° Switch
- Gas / Electric Fan Switch
- Mount to Horizontal Box
- Adjustable Temperature Differential(s)
- Quick Reference Instruction Card

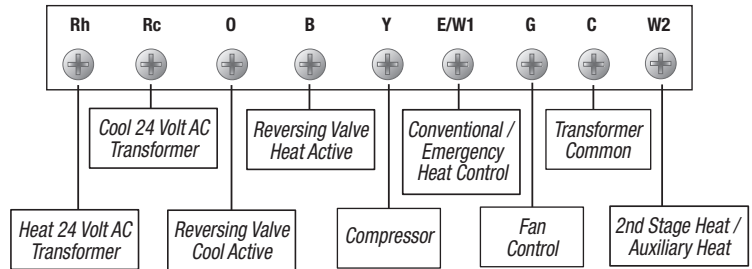


NON-PROGRAMMABLE LARGE DISPLAY THERMOSTATS

PSTSL11NP Terminal Designations



PSTSL21NP Terminal Designations



Architectural Specifications

The digital non-programmable thermostats shall be PROSELECT™ model numbers PSTSL11NP and PSTSL21NP, 3.62" high x 4.72" wide x 1.38" deep, powered independently with either 24 Volt AC or with two "AA" Alkaline batteries (3.0 Volt DC). The thermostat shall be compatible with single stage gas, oil or electric heating or cooling systems including single stage heat pumps and 250mv – 750mv millivolt heating systems. The thermostat shall have a bright blue backlight display, adjustable temperature limits and separate sub-base for trouble free installation. Temperature control range shall be between 45° and 90° F (7° and 32°C), accuracy of +/- 1° F (+/- .5° C), humidity range between 5% and 95% relative humidity. The thermostat shall include non-volatile memory to retain user settings. Thermostat shall have low battery indication and a front reset button will return user settings to default values when pressed. The thermostat can be mounted to a horizontal junction box.

Product Specifications

Dimensions:	3.62" x 4.72" x 1.38"
Electric Rating:	24 Volt AC (18-30 Volt AC) 1 amp maximum load per terminal 3 amp total maximum load (all terminals)
AC Power:	18 - 30 Volt AC
DC Power:	3.0 Volts DC (2 "AA" Alkaline batteries included)
Compatibility:	Gas, oil or electric systems Heat pump systems 250mv – 750mv millivolt heating systems
Control Range:	45° to 90° F (7° to 32° C)
Display Range:	40° to 99° F (4° to 37° C)
Accuracy:	+/- 1° F (+/- .5° C)
Temperature Differential:	1st Stage: .5°, 1°, or 2° F (.25°, .5°, or 1° C) 2nd Stage: (PSTSL21NP Only) 2°, 3°, 4°, 5° or 6°F (1°, 1.5°, 2°, 2.5° or 3°C)
Storage Temperature:	14° to 140° F (-10° to 60° C)
Operating Humidity:	5% to 95% Relative Humidity
Terminations:	Rc, Rh, B, O, Y1, W1, G, C (PSTSL11NP) Rh, Rc, O, B, Y, E/W1, G, C, W2 (PSTSL21NP)

Shipping Information

INDIVIDUAL CARTON

Dimensions: 3.8" x 5.8" x 1.6"
Weight: .70 lbs.

MASTER CARTON

Quantity: 12
Dimensions: 11" x 11.7" x 4.3"
Cubic Feet: .32
Weight: 9.2 lbs.

PROSELECT™ PSTSL11NP Replaces*

Honeywell®	T87F, T834, TH1110, TH3110, T8400C, T8401C, T8034C
White-Rodgers®	1D56, 1E56, 1E78-145, 1F56, 1F78-144
Braeburn®	1000NC, 1020NC
Robertshaw®	RS2110, 8400, 8401, 9200H/V, 9400, 9401, 9500
ICM®	SC2000, SC2000L, SC2000N, SC2001, SC2001L, SC2001N, SC2010
LuxPro®	PSD011W, PSD011B, PSD111, PSM400SA

PROSELECT™ PSTSL21NP Replaces*

Honeywell®	TH1210, TH3210, T8411, T8424C
White-Rodgers®	1F73-174, 1F79-111
Braeburn®	1200NC, 1220NC
Robertshaw®	RS2210, 8425-1, 9415, 9420, 9515, 9520
ICM®	SC2200, SC2201, SC2201L, SC2201N, SC2210, SC2300, SC2301
LuxPro®	PSDH121, PSD152