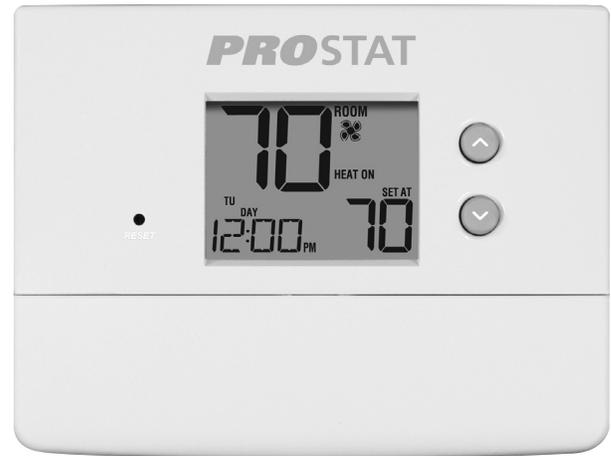


*UNIVERSAL PROGRAMMABLE THERMOSTAT
1 HEAT / 1 COOL CONVENTIONAL
OR HEAT PUMP*

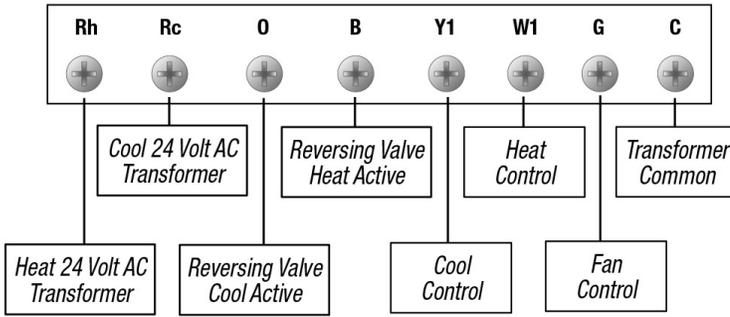
Product Features

- 7 Day, 5-2 Day or Non-Programmable
- Large 2 sq. in. display with bright blue backlight
- Adjustable temperature limits
- Hardwire or battery powered
- Permanent memory retains settings
- Filter check monitor
- Adjustable temperature differential
- Adaptive Recovery Mode (ARM)
- ESD Guard electronic circuitry
- Compressor short cycle protection
- Temporary program override
- Programmable extended hold mode
- Front access reset button
- F° / C° switch
- ROHS Compliant



* Complete warranty details available from your local branch.

TERMINAL DESIGNATIONS



ARCHITECTURAL SPECIFICATIONS

The digital programmable thermostat shall be a PROSTAT model number PRS4110, 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 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, adjustable temperature limits, filter check monitor, adaptive recovery mode (ARM™) and separate heating and cooling set point program times and temperatures. Thermostat shall have low battery indication and a front reset button will return all user and program settings to default values when pressed. The thermostat can be mounted to a horizontal junction box.

PRODUCT SPECIFICATIONS

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:	Single stage gas, oil or electric systems Single stage heat pump systems 250mv – 750mv millivolt heating systems
Control Range:	45° to 90° F (7° to 32° C)
Display Range:	40° to 99° F (5° to 37° C)
Accuracy:	+/- 1° F (+/- .5° C)
Temperature Differential:	.5°, 1°, or 2° F (0.2°, 0.5°, or 1° C)
Storage Temperature:	14° to 140° F (-10° to 60° C)
Operating Humidity:	5% to 95% Relative Humidity
Terminations:	Rc, Rh, O, B, Y1, W1, G, C

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.

PROSTAT PRS4110 REPLACES*

Brand	Model
Honeywell®	TH2110, TH4110
Emerson®	1F78-151, 1E78-151
Pro1®	T605-2, T705

*Verify specific application requirements. All trademarks are the property of their respective owners.