

PS4000 PROGRAMMABLE THERMOSTAT





PS4000

The PerfectSense™ PS4000 Touchscreen Programmable
Thermostat is a feature-rich comfort control with universal
system compatibility. Easy-to-use and install, the PS4000 has
a large backlit touchscreen display requested by homeowners
and contractors.

This installer-friendly thermostat is designed for 1 heat / 1 cool systems and can be programmed for 2 or 4 events daily. In addition, it offers Wake, Day, Evening, and Sleep settings giving you precise and affordable comfort. Applications include gas, oil, millivolt, electric and heat pump as well as dual fuel units. The PS4000 is powered by 24V AC common wire or two AA batteries.

With a beautiful design, easy installation, and quality you can depend on, the PerfectSense PS4000 Touchscreen thermostat is the perfect choice in temperature control.

Features and Benefits

- 7 Day Programmable, 2 or 4 events per day
- 1 Heat / 1 Cool
- Touchscreen with large backlit display
- Manual or auto changeover
- Adaptive recovery
- Indoor and outdoor sensor options
- Programmable fan option
- Filter change indicator
- 5 minute compressor delay protection
- Keypad lockout
- Clock display







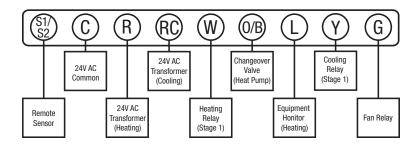
TOUCHSCREEN PS4000 PROGRAMMABLE **THERMOSTAT**

Technical Specifications	
Temperature Range	Heating: 40°F to 90°F (4°C to 32°C) Cooling: 50°F to 99°F (10°C to 37°C)
Operating Temperature	32°F to 120°F (0°C to 49°C)
Electrical Rating	W Heating Terminal 20 – 30V AC, 1 Amp max, 50/60 Hz
	W Heating (Power pile) 750 mV DC, 100 mAmp max, 50/60 Hz
	Y Cooling 20 – 30V AC, 1 Amp max, 50/60 Hz
	G Fan 20 – 30V AC. 1 Amp max. 50/60 Hz

G Fan 20 – 30V AC, 1 Amp max, 50/60 Hz

Replacement Chart					
PerfectSense™	PRO1®	Braeburn®	Honeywell	White-Rodgers	Robertshaw®
PS4000	T905	5310	TH8110	1F97-0671	RS4110
PS4000	T801	6100	TH5110D1006	1F97-1277	RS5110
PS4000	T805	2000NC	TH6110D1021	1F80-0471	RS6110
PS4000	T701	2020NC	TH3110D1008	1F86-0471	RS3110
PS4000	T771	2020			RS2110
PS4000	T705	5020			9701i2
PS4000	T601-2	1000NC			
PS4000	T605-2	1020NC			
PS4000		1020			
PS4000		3020			

Terminal Designation



UNI-LINE