

Contractor grade – when basic features and great value are the requirements

5/2-day Programmable

Programmable • Non-Programmable

Product Highlights

- ✓ Programmable
- ✓ Dual powered: system or battery
- ✓ Pre-programmed adjustable settings
- ✓ 5 year warranty



Product Features

- Easy installation
- Programmable 5/2-day
- Easy-view back light
- Optional wall plate model# WP511C
- Keypad lockout
- Dual powered (2AA) Alkaline Batteries (included)
- Temporary temperature override & manual hold
- 5-minute A/C compressor delay
- Display option: fahrenheit or celsius temperature
- Separate heating & cooling programs
- Easy reprogram with Lux speed dial®
- Programmable air filter timer with change indicator
- Battery free memory storage
- Low battery indicator
- AM/PM clock or military time option
- Adjustable temperature differential

Installation

Compatible With

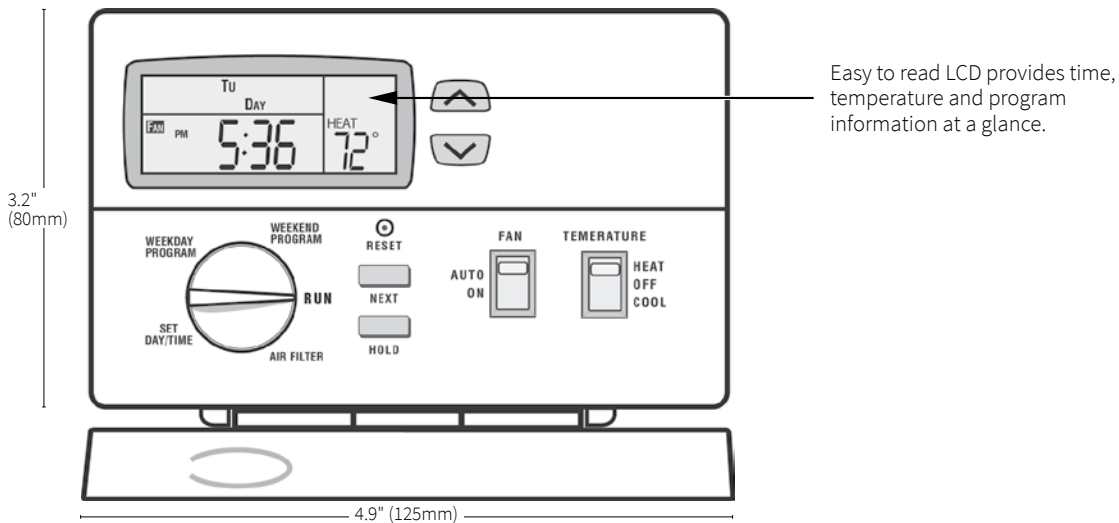
- For most 24V heating and A/C systems
- 1-heat/1-cool: gas, oil, electric or single stage heat pump systems
- 2-wire hydronic systems & hydronic air handling systems
- Millivolt systems (wall heaters/furnaces & gas fireplaces)

Not Compatible With

- Multi-stage heat pumps
- Multi-stage gas or oil furnaces
- 3-wire hydronic systems
- 120V/240V line voltage systems (without transformer)

SPECIFICATIONS

MODEL# **PSP511LC**



Dimensions	4.9" (125mm) wide x 3.2" (80mm) tall x 1.3" (33mm) deep
Heat/Cool Terminals	RH, RC, Y, W, G, C, O, B (solid pins)
Electrical Ratings	1.5 AMPS at 24 VAC
Temperature Control Range	<ul style="list-style-type: none"> Temp control 45° F to 90° F (7° to 32° C) Display range: 23° F to 99° (-5° C to 37° C) Temp differential: adjustable from .25° F to 2.25° F accuracy +/- 1° over a range of 45° F to 90° F.
Environmental Limits	<ul style="list-style-type: none"> Moisture and Dust: meets IP20 Operating Humidity: 20% to 90% (non-condensing) Operating temperature: 14°F to 122°F (-10°C to 50°C) Storage temperature: -4°F to 140°F (-20°C to 60°C) Electrical Immunity: meets relevant EMI/EMC specifications
Compatible With	<ul style="list-style-type: none"> For most 24V heating and A/C systems 1-heat/1-cool: gas, oil, electric or single stage heat pump systems 2-wire hydronic systems & hydronic air handling systems Millivolt systems (wall heaters/furnaces & gas fireplaces)
Not Compatible With	<ul style="list-style-type: none"> Multi-stage heat pumps Multi-stage gas or oil furnaces 3-wire hydronic systems 120V/240V line voltage systems (without transformer)
Packaging	<ul style="list-style-type: none"> Master Carton: Master Carton: 10 units UPC: 0 21079 05511 1

Project Name _____

Date _____

Contractor / Engineer _____

Location _____