

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

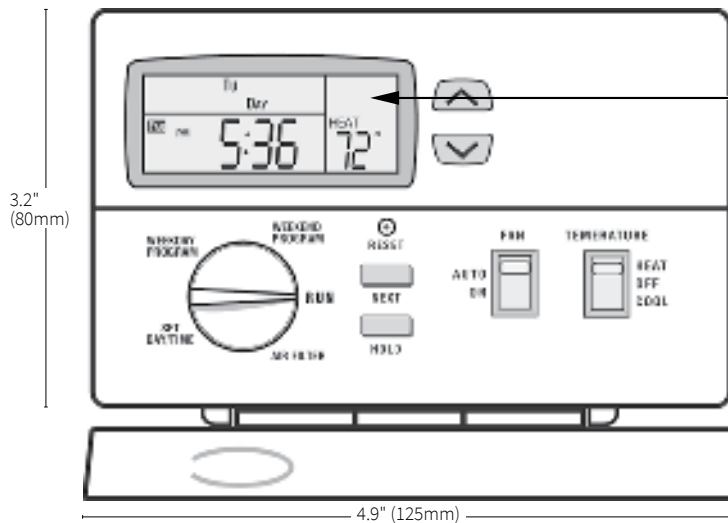
- For most 24V heating and A/C systems
- 1-heat/1-cool: gas, oil, electric or single stage heat pump systems
- 2-wire hydronic systems & hydronic air handling systems
- Millivolt systems (wall heaters/furnaces & gas fireplaces)

#### 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**



Easy to read LCD provides time, temperature and program information at a glance.

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"> <li>Temp control 45° F to 90° F (7° to 32° C)</li> <li>Display range: 23° F to 99° (-5° C to 37° C)</li> <li>Temp differential: adjustable from .25° F to 2.25° F accuracy +/- 1° over a range of 45° F to 90° F.</li> </ul>
Environmental Limits	<ul style="list-style-type: none"> <li>Moisture and Dust: meets IP20</li> <li>Operating Humidity: 20% to 90% (non-condensing)</li> <li>Operating temperature: 14°F to 122°F (-10°C to 50°C)</li> <li>Storage temperature: -4°F to 140°F (-20°C to 60°C)</li> <li>Electrical Immunity: meets relevant EMI/EMC specifications</li> </ul>
Compatible With	<ul style="list-style-type: none"> <li>For most 24V heating and A/C systems</li> <li>1-heat/1-cool: gas, oil, electric or single stage heat pump systems</li> <li>2-wire hydronic systems &amp; hydronic air handling systems</li> <li>Millivolt systems (wall heaters/furnaces &amp; gas fireplaces)</li> </ul>
Not Compatible With	<ul style="list-style-type: none"> <li>Multi-stage heat pumps</li> <li>Multi-stage gas or oil furnaces</li> <li>3-wire hydronic systems</li> <li>120V/240V line voltage systems (without transformer)</li> </ul>
Packaging	<ul style="list-style-type: none"> <li>Master Carton: Master Carton: 10 units</li> <li>UPC: 0 21079 05511 1</li> </ul>

Project Name \_\_\_\_\_

Date \_\_\_\_\_

Contractor / Engineer \_\_\_\_\_

Location \_\_\_\_\_

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