

Digital Electronic Non-Programmable Thermostats for Heating & Cooling

Non-Programmable Heating & Cooling

Product Highlights

- ✓ Digital thermostat with a large easy-to-read display with backlight.
- ✓ Temperature control set from factory at a fixed value of +/- 0.5° F/C.
- ✓ Battery Powered Only version.



Product Features

- 1 Stage Heat / 1 Stage Cool
- Battery Powered Only
- Large Illuminated Digital Display
- Attractive Slim Design
- Soft Touch Buttons
- Default Set Temps: 65F Heat / 78F Cool
- Fahrenheit/Celsius Switchable
- Adjustable Temperature Stops
- 5 Minute Compressor Protection
- Easy Installation
- Optional Wall Plate Available

Installation

Compatible With

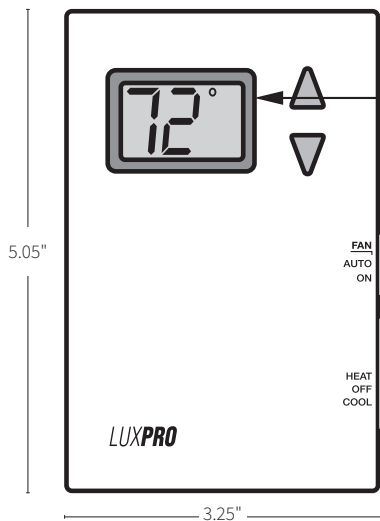
- Most 24V Heating and A / C Systems
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- Millivolt Systems (Wall Heaters / Furnaces & Gas Fireplaces)

Not Compatible With

- Multi-stage Heat Pumps
- 3 Wire Hydronic Systems
- Line Voltage Systems (120 / 240 VAC)

SPECIFICATIONS

MODEL# **PSD011B**



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

Dimensions	3.25" (83mm) wide x 5.05" (128mm) tall x 1.10" (28mm) deep Wall plate: 4.50" (114 mm) wide x 5.45" (138 mm) tall
Heat/Cool Terminals	RH, RC, W1, Y1, G, O/B
Electrical Ratings	11/2 AMPS at each terminal, 3 AMPS total 24 VAC Battery Powered Only: 2 "AA" Batteries
Temperature Control Range	<ul style="list-style-type: none"> Temp control 45° F to 90° F (7° to 32° C) 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 CE specifications.
Compatible With	<ul style="list-style-type: none"> 24V Heating and A / C Systems 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator) Millivolt Systems (Wall Heaters / Furnaces & Gas Fireplaces)
Not Compatible With	<ul style="list-style-type: none"> Multi-stage Heat Pumps 3 Wire Hydronic Systems Line Voltage Systems (120 / 240 VAC)
Packaging	<ul style="list-style-type: none"> Master Carton: Master Carton: 10 units UPC:

WARNING: Use Energizer® or DURACELL® Alkaline Batteries Only.

Energizer® is a registered trademark of Eveready Battery Company, Inc. - DURACELL® is a registered trademark of The Gillette Company, Inc

Project Name _____

Date _____

Contractor / Engineer _____

Location _____

LUXPRO®
LuxProProducts.com