LUXPRO®

PSD111⁺
non-programmable – thermostat

The contractor's non-programmable choice for 1h/1c systems

Non-programmable

Product Highlights

✓ Large back-lit display

✓ Dual powered: system or battery

✓ Horizontal or vertical mount

✓ 5 year warranty

Product Features

- Easy installation
- Horizontal or vertical mount
- Easy-view back light
- Optional wall plate model# WP567
- Dual powered (2AA) Alkaline Batteries (included)
- Adjustable compressor delay
- Display option: fahrenheit or celsius temperature
- Low battery indicator
- Adjustable temperature swing
- 9-step temperature swing
- Temperature calibration
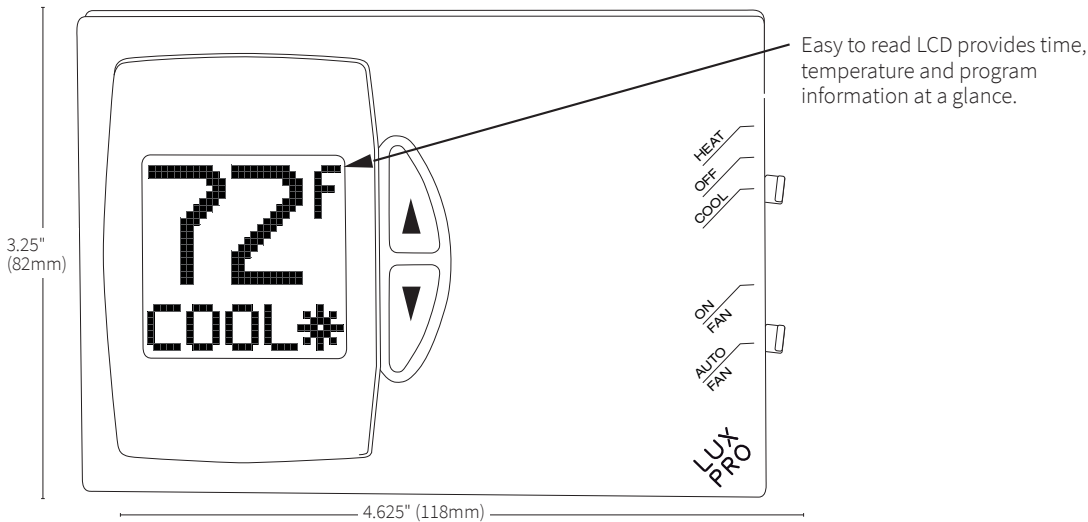- High & low adjustable temp limits

Installation

Compatible With
- For most single stage 24V heating and A/C systems
- 1 heat/1 cool and single stage heat pumps
- 2-wire hydronic systems & hydronic air handling systems
- Millivolt systems (wall heaters/furnaces, gas fireplaces and/or pellet stoves.)

Not Compatible With
- Multi-stage heat pumps
- Multi-stage gas or oil furnaces
- 3-wire hydronic systems
- 120V/240V line voltage systems (without transformer)

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

72^F
COOL✻

3.25"
(82mm)

4.625" (118mm)

Dimensions	4.625" (118mm) wide x 3.25" (82mm) tall x .875" (22.5mm) deep
Display	**1.375" (34.93mm) wide x 1.375" (34.93mm) tall**
Heat/Cool Terminals	W, RH, B, O, RC, Y, G, C
Electrical Ratings	1.5 AMPS at 24 VAC
Temperature Control Range	▪ 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 50° F to 95° F.*
Environmental Limits	▪ Moisture and Dust: meets IP20 ▪ Operating Humidity: 20% to 90% (non-condensing) ▪ Operating temperature: 32°F to 95°F (0°C to 35°C) ▪ Storage temperature: -4°F to 130°F (-20°C to 54°C) ▪ Electrical Immunity: meets relevant CE specifications
Compatibile With	▪ For most single stage 24V heating and A/C systems ▪ 1 heat/1 cool and single stage heat pumps ▪ 2-wire hydronic systems & hydronic air handling systems ▪ Millivolt systems (wall heaters/furnaces, gas fireplaces and/or pellet stoves.)
Not Compatibile With	▪ Multi-stage heat pumps ▪ Multi-stage gas or oil furnaces ▪ 3-wire hydronic systems ▪ 120V/240V line voltage systems (without transformer)
Packaging	▪ Master Carton: Master Carton: 10 units ▪ UPC: 0 21079 03111 5

Project Name

Date

Contractor / Engineer

Location