LUXPRO[®] non-progr

PSDH121⁺ non-programmable – heat pump thermostat

The contractor's non-programmable choice for 1h or 2h/1c heat pumps

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
- Emergency heat-mode switch
- Low battery indicator
- Adjustable temperature swing
- 9-step temperature swing
- Temperature calibration
- High & low adjustable temp limits

Installation

Compatible With

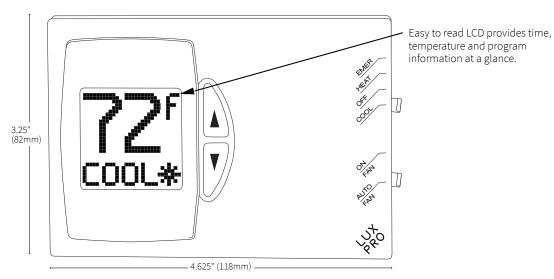
- For most 24V heat pump systems
- 1 or 2-stage heat/1 stage cool heat pumps

Not Compatible With

- Multi-stage gas or oil furnaces
- Hydronic hot water systems
- 120V/240V line voltage systems (without transformer)
- Conventional (non-heat pump) systems



SPECIFICATIONS



Dimensions	4.625" (118mm) wide x 3.25" (82mm) tall x .875" (22.5mm) deep
Heat/Cool Terminals	E, Y, B, O, W2, R, 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 90° 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 24V heat pump systems1 or 2-stage heat/1 stage cool heat pumps
Not Compatibile With	 Multi-stage gas or oil furnaces Hydronic hot water systems 120V/240V line voltage systems (without transformer) Conventional (non-heat pump) systems
Packaging	 Master Carton: Master Carton: 10 units UPC: 0 21079 03121 4

Project Name	Date	
Contractor / Engineer	Location	

