



PSD152 MULTI-STAGE 2H/1C DIGITAL NON-PROGRAMMABLE THERMOSTAT

- **Electronic Accuracy**
- **Non-Programmable**
- **Large, Easy-To-Read Digital Display**
- **Temperature Swing Adjustment to as close as + or - 1/4° F/C**
- **Low Battery Indicator**
- **Auxiliary Heat Indicator**
- **Optional Decorative Wall Plate**
- **5 Minute Compressor Delay**
- **5 Minute Minimum On Time**

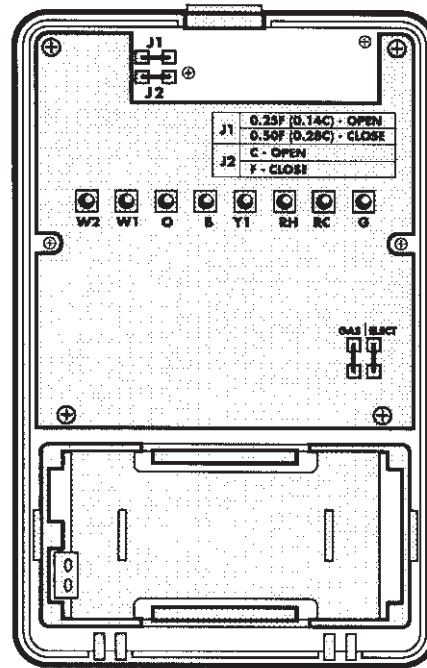
COMPATIBLE WITH:

- 1 or 2 Stage Heat / 1 Stage Cool Gas, Oil, or Electric (Non Heat Pump) Systems
- 2 Wire Hydronic Systems
- Hydronic Air Handler Systems
- Millivolt Systems

NOT COMPATIBLE WITH:

- Heat Pumps
- 3 Wire Hydronic Systems
- 120V or 240V Systems (Without Transformer)

LUXPRO[®] PSD152



GENERAL DESCRIPTION:

2³/₄" (70mm) wide x 4¹/₂" (115mm) tall x 1¹/₄" (32mm) deep

Optional Wall Plate: 4³/₄" (120mm) wide x 5" (125mm) tall x 1⁸/₈" (4mm) thick.

Description: Battery powered digital thermostat with a large easy-to-read display.

Temperature control adjustable from factory set at $\pm 1/2^\circ$ F/C.

Adjustable to $\pm 1/4^\circ$ F/C.

SPECIFICATIONS:

Electrical Ratings: 1¹/₂ AMPS at 24v AC. System or Battery Powered: 2 "AA" Batteries (included).

Temperature Control Range: 45°F to 90°F (7° to 32°). Accuracy: $\pm 1^\circ$ F over a range of 50°F to 95°F.

Compatibilities: 2-8 Wire, 1 or 2 Stage Heat / 1 Stage Cool Gas, Oil, or Electric (Non-Heat Pump) Systems. 2 Wire Zone Hydronic Systems and Hydronic Air Handling Systems.

Terminals: G, RC, RH, Y1, B, O, W1, W2.

Solid Pin Connectors Allow Usage with both 24V and Millivolt Equipment.

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.



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JOB NAME: _____

DATE: _____

CONTRACTOR: _____

UNIT DESIGNATION: _____

ENGINEER: _____

MODEL NO.: _____

SUBMITTED FOR: APPROVAL RECORD

LOCATION: _____