

PSM30SA **Heat-Only Mechanical Thermostat**

Snap action mechanism

Heat-Only Mechanical

Product Highlights

- ✓ Easy to use
- ✓ Mercury free
- √ 5 year warranty



Product Features

- Clean, attractive design
- Snap action mechanism
- Value priced
- Adjustable heat anticipator
- Contains no mercury

Electrical Ratings:

24 VAC (30 VAC maximum)

Anticipator Rating:

■ 0.15 A to 1.2 A

Temperature Control Range:

■ 45°F to 90°F (7° to 32°). Accuracy: ±1°F over a range of 50°F to 95°F

Environmental Limits:

- Moisture and dust: meets IP20
- Operating humidity: 20% to 90% noncondensing
- 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

Installation

Compatible With

- Most 24V gas, oil, electric heating systems
- 2 wire hydronic systems
- Millivolt systems
- Hydronic air handlers
- Single-stage heat pumps

Not Compatible With

- 3 wire hydronic systems
- Multi-stage heat pumps
- 120V/240V systems

Physical Dimensions (When Mounted):

- Width = 3" (77 mm)
- Height = 3.50" (90 mm)
- Depth = 1.25" (32 mm)
- Optional wall plate: Part no. MTO84S, 4.75" (121 mm) X 4.75" (121 mm)

Packaging:

- Packaged in box carton quantity = 50
- Carton specifications: 16.50" long X 14.75" wide X 12.375" deep. Carton weight: 17 lbs.

UPC Code:

0 21079 98030 7

