



TH1110D2009/U

T1 Pro non-programmable thermostat for 24 Vac systems, single stage heat and cool systems. Single stage heat pumps without aux heat.

Product Specifications

Application

24 Vac systems; Gas, Oil, Electric Warm Air; Hot water Coil; Gas, Oil, Electric Hydronic; or Steam / Gravity Systems

Dimensions (in.)

4-1/16 in. long x 4-1/16 in. wide x 1-3/32 in. deep

Dimensions (mm)

103.6 mm long x 103.6 mm wide x 28 mm deep

Includes

Thermostat, UWP mounting system, Installation (J-box) adaptor,

Item Type

Product

Mounting

UWP Mounting System

Electrical Ratings

20 to 30 Vac

Frequency

50 Hz; 60 Hz

Stages

Up to 1 Heat/1 Cool Heat Pumps; Up to 1 Heat/1 Cool Conventional Systems

Electrical Connections

Honeywell UWP Mounting System

Operating Humidity Range (% RH)

5 to 90% RH, non-condensing

Supply Voltage

20 to 30 Vac

Switch Positions (System)

HEAT-OFF-COOL

Switch Positions (Fan)

AUTO-ON

Operating Temperature Range (F)

32 F to 102 F

Operating Temperature Range (C)

0 C to 39 C

Shipping and Storage Temperature Range (F)

- 20 F to 120 F

Shipping and Storage Temperature Range (C)

- 28.9 C to 48.9 C

LEDs

LED Back Light

Power Method

Battery or Hardwired

Ambient Temperature Range (C)

0 C to 50 C

Ambient Temperature Range (F)

32 F to 120 F

Color

White

Display

Small display, Soft Key Controls

Accuracy (F)

1F

Accuracy (C)

0.5 C

Differential Temperature (F)

± 1 F

Differential Temperature (C)

± 0.5 C

Switch Type

Relay

Programmability

Non-programmable

Display Size

2.37 sq. in.

Temperature Control Mode Selections

Ambient Air Temperature

Changeover

Manual

Setting Temperature Range (F)

Heat: 32 F to 90 F; Cool 50 F to 99F

Setting Temperature Range (C)

Heat: 0 C to 32.0 C; Cool: 10 C to 37.0 C

Cool Current

0.02 A to 1.0 A running

Heat Current

0.02-1.0 A

Fan Current

0.02-.05 A