

# Honeywell Home

## T4 Pro Series Thermostats



### SUBMITTAL SHEET

Job Name	
Engineer	
Mechanical Contractor	
Contractor's P.O. No.	
Representative	
Notes	

<b>Model(s)</b>				
TH4110U2005	Qty.		Notes	
TH4210U2002	Qty.		Notes	
<b>Approval</b>				
<b>Service</b>				
<b>Tag No.</b>				

### APPLICATION

**Model TH4110U2005:** 1H/1C conventional or 1H/1C heat pump without aux heat.

**Model TH4210U2002:** 1H/1C conventional or up to 2H/1C heat pump with electric aux heat.

### SPECIFICATIONS

**Terminal Designations:** R, RC, C, W, O/B, Y, G, L, and K.

**Electrical Ratings:**

Terminal	Voltage (50/60Hz)	Running Current
W Heating	20-30 Vac	0.02-1.0 A
W2 (Aux) Heating	20-30 Vac	0.02-1.0 A
E Emergency Heat	20-30 Vac	0.02-0.5 A
Y Compressor Stage 1	20-30 Vac	0.02-1.0 A
G Fan	20-30 Vac	0.02-0.5 A
O/B Changeover	20-30 Vac	0.02-0.5 A

**Power Consumption:**

Backlight On: 1.0VA

**Cool Indication:** Displays "Cool On" when the thermostat turns the cooling on.

**Heat Indication:** Displays "Heat On" when the thermostat turns the heating on.

**Clock Accuracy:**

+/- 1 minute every month (30 days) at 77 °F.

+/-2 minutes per month over the operating ambient temperature range.

**Mounting Means:** Thermostat packaged with a UWP™ mounting system that mounts directly on the wall in the living space using mounting screws and anchors provided. Use the optional cover plate (included) if covering marks from the previous thermostat.

**Shipping Temperature:**

-20 °F to 120 °F (-28.9 °C to 48.9 °C)

**Operating Relative Humidity:**

5% to 90% (non-condensing)

**Color:** White

**Programming:** 7 day, 5-1-1 day, 5-2 day, or Non-programmable.

**Power Method:** Battery or hardwired

**Changeover:** Auto or manual

**Thermostat Dimensions:**

4-1/16" H x 4-1/16" W x 1-5/32" D  
(103.5 mm H x 103.5 mm W x 29 mm D)

**Display Size:** 3.93 sq. in.

**Warranty:** 5 years.

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