

EConnect™ Wireless Line Volt Thermostat



Easily relocate line voltage thermostats or upgrade electric baseboard heaters with built-in thermostat without running new wires with EConnect wireless Line Volt Thermostat.

- Wireless Installation - eliminates opening walls for system or control upgrades
- Precise Temperature Control - on the wall where it belongs, for optimal sensing and comfort
- Electronic Programmable Thermostat - enables energy savings of up to 33%
- User-friendly, Plain-language Interface - easily adjust your comfort settings
- Compatible Wireless Accessories - for added comfort and convenience



Application: Electric Heating, Baseboard heater, Convector or Fan-forced Heater

Dimensions, Approximate

Thermostat: 5.13 in. high x 3.22 in. wide x 1.14 in. deep
(130 mm high x 82 mm wide x 29 mm deep)

Relay: 3.03 in. high x 2.49 in. wide x 1.28 in. deep
(73 mm high x 63 mm wide x 29 mm deep)

Antenna: 2.89 in. high x 2.63 in. wide x 1.16 in. deep
(71 mm high x 62 mm wide x 33 mm deep)

Electrical Ratings:

Minimum Load: 0.4 A (resistive only) 100 W @ 240 Vac, 50 W @ 120 Vac
Maximum Load: 12.5 A (resistive only), 3000 W @ 240 Vac, 1500 W @ 120 Vac

Switching Action: SPST

Operating Humidity Range (% RH): 5 to 95% RH, non-condensing

Operating Temperature Range: -4 F to 140 F (-20 C to 60 C)

Voltage: 100 to 240 Vac

Frequency: 50 Hz; 60 Hz

Power Method: Hardwired

Switch Type: Relay

Mounting: Vertical

Outdoor Sensor: C7089R1013, optional

Approvals

Underwriters Laboratories, Inc: Approved

Federal Communications Commission: Approved

Accessories:

C7089R1013-Senses outdoor temperature and humidity to display on RedLINK™ enabled thermostats and accessories.

REM5000R1001-Portable Comfort Control uses RedLINK™ to sense and control room temperature anywhere in the home. Works in both zoned and non-zoned applications.

THM6000R1002-RedLINK Internet Gateway

Product Number	Description	Display Size	Parts Needed for Operation (not included) Non-Zoned System	Color	Temperature Setting Range		Used With	Includes
					(F)	(C)		
TLM1110R1000/U	Easily add 12.5A of capacity to a Honeywell EConnect™ Wireless Electrical Heat Thermostat Kit	—	YTL9160AR1000	Relay: Grey Antenna: White or Light Almond	—	—	YTL9160AR1000 EConnect™ thermostat	Honeywell Electrical Heat Equipment Interface, white and light almond antenna covers
YTL9160AR1000/U	Honeywell Wireless Programmable Line Volt Thermostat Kit With English Only User Interface	4.53 sq. in.	—	Antenna: White or Light Almond Thermostat: White	41F to 86F	5C to 30C	—	TLM1110R1000 Equipment Interface Module