



TH1110D1000/U

Non-programmable Digital Thermostat

Product Specifications

Application	1 Heat/1 Cool Conventional Systems and Heat Pumps Auxiliary Heat
Dimensions (in.)	4 11/16 in. High X 2 7/8 in. Wide X 1 1/8 in. Deep
Dimensions (mm)	120 mm high x 74 mm wide x 28 mm deep
Mounting	Vertical
Electrical Ratings	20 to 30 Vac or 750 mV
Frequency	50 Hz; 60 Hz
Stages	1 Heat/1 Cool
Operating Humidity Range (% RH)	5 to 90% RH, non-condensing
Supply Voltage	20 to 30 Vac; 750 mV
Switch Positions (System)	HEAT-OFF-COOL
Switch Positions (Fan)	AUTO-ON
Sensor Element	Thermistor
Accuracy (F)	±1 F
Accuracy (C)	± 0.5 C
Color	Premier White®
Switch Type	Relay
Power Method	Dual Powered: Battery or Hardwire
Terminal Designations	R, C, W, Y, G, O/B
Display Size	1.32 sq in.
Changeover	Manual
Setting Temperature Range (F)	Heat: 40 F to 90 F; Cool: 50 F to 99 F
Setting Temperature Range (C)	Heat: 4.5 C to 32 C; Cool: 10 C to 37 C
Cycles per Hour	Heating 2 - 6 CPH; Cooling 2 -6 CPH
Cool Current	0.02 A to 1.0 A running
Heat Current	0.02 A to 1.0 A running