

TH114 Series

Baseboards, convectors
& fan-forced heaters

The TH114 Series delivers the features that matter most in a non-programmable thermostat: an easy-to-read backlit display, slim contemporary design and precise temperature control



NON-PROGRAMMABLE

MODELS & RATINGS

Line Voltage

TH114-A-120S	2000 W @ 120 V	16.7 A resistive	50/60 Hz	4 wires / SPST
TH114-A-240S	4000 W @ 240 V	16.7 A resistive	50/60 Hz	4 wires / SPST
TH114-A-240D	3600 W @ 240 V	15 A resistive	50/60 Hz	4 wires / DPST

Low Voltage

TH114-A-024T	15 min. cycles	24 V	10 VA	R, C, W
TH114-A-024T-15S	15 sec. cycles	24 V	10 VA	R, C, W

SPECIFICATIONS

TEMPERATURE CONTROL

Microprocessor-optimized PIA
Heating cycles: 15 minutes (line voltage & TH114-A-024T)
Heating cycles: 15 seconds (TH114-A-024T-15S)

SWITCHING ACTION

Line voltage: CoolSwitch® (SPST models) with epoxy-soundproofed relay
Low voltage: external electromechanical or solid state relay

TEMPERATURE SETTING

Manual
°C or °F selectable

DIMENSIONS (H•W•D)

124 x 70 x 23 mm / 4.9 x 2.8 x 0.9 inches

FEATURES

Advanced temperature control ensures total comfort by minimizing temperature swings

ON/STANDBY switch enables thermostat shutdown at the end of heating season for added security

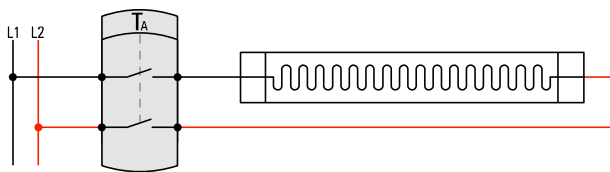
On-screen heating power indicator gives at-a-glance verification of power being used

Backlit display for easy reading

Battery free

Compatible with Aube RC840 Series relays (TH114-A-024T) and Aube RT850 Series relays (TH114-A-024T-15S)

INSTALLATION



T_A = Ambient Temperature

Model shown
TH114-A-240D

ACCURACY

Line voltage & TH114-A-024T: ± 0.5°C/0.9°F
TH114-A-024T-15S: ± 0.15°C/0.27°F

