

TH115 Series

Line Voltage



Packed with advanced programming features, this dual voltage floor heating thermostat offers three choices of temperature control from a single model



PROGRAMMABLE

MODELS & RATINGS

TH115-AF-GA 1800 W @ 120 V 15 A resistive GFCI - 5 mA 60 Hz
 3600 W @ 240 V 15 A resistive GFCI - 5 mA 60 Hz

This model is equipped with 4 wires / DPST and features full double-pole disconnect

SPECIFICATIONS

TEMPERATURE CONTROL

Microprocessor-optimized PIA
 Heating cycles: 15 minutes
 Accuracy: $\pm 0.5^{\circ}\text{C}$ / 0.9°F

SWITCHING ACTION

Relay – Double Pole

PROGRAMMING

7 day: 4 time periods/day, 2 temp. settings
 Pre-programmed or personalized schedule
 Early Start function
 Selectable 12-hour ($^{\circ}\text{F}$) or 24-hour ($^{\circ}\text{C}$) format

DIMENSIONS (H•W•D)

124 x 70 x 23 mm / 4.9 x 2.8 x 0.9 inches
 Floor sensor: 4.6 m / 15 feet

FEATURES

Three temperature control modes – ambient (A), ambient with floor limit (AF) and floor (F)

Ground Fault Circuit Interrupter (GFCI)

Test light/button verifies safety cutoff is functioning properly and alerts if a leak is detected

Simple floor sensor connection

Automatic daylight savings adjustment

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

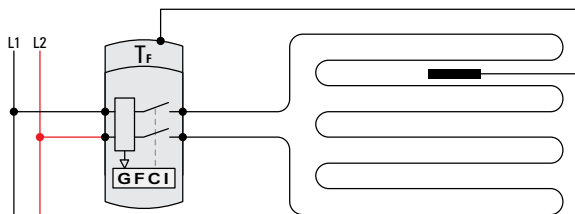
On-screen heating power indicator gives at-a-glance verification of power being used

Early Start function ensures programmed temperature is reached by programmed time

GFCI safety cutoff

- GA models meet UL and CSA standards for Class A GFCIs
- GA models cut power to the heating system when a 5mA leak is detected.

INSTALLATION



T_f = Floor Temperature



3 year warranty