

GOOD · LINE VOLTAGE

EURO STYLE SINGLE OR DOUBLE POLE LINE VOLTAGE



K601 T



These good thermostats have a larger, more sensitive, bi-metal sensor that improves temperature accuracy to ±3°F. This feature achieves a better comfort level with a reduced temperature swing as compared to economy models. The rounded corners give a modern appearance while the large knob allows for easy adjustment. The standard color is white. Add (-T) for models that include a room thermometer.

MODEL	UPC #093319 PART #	TYPE	PACKAGE	COLOR	AMPS 120- 240	AMPS 277	TEMP. RANGE
K601	19157	Single Pole Euro Style	Box (25 pieces)	White	22	18	45°F - 75° F
K601T	19158	Single Pole Euro Style w/ Thermometer	Box (25 pieces)	White	22	18	45°F - 75° F
K601TR	19162	Single Pole Euro Style w/ Thermometer	Clamshell* (10 pieces)	White	22	18	45°F - 75° F
K602	19159	Double Pole Euro Style	Box (25 pieces)	White	22	18	45°F - 75° F
K602T	19160	Double Pole Euro Style w/ Thermometer	Box (25 pieces)	White	22	18	45°F - 75° F
K602TR	19163	Double Pole Euro Style w/ Thermometer	Clamshell* (10 pieces)	White	22	18	45°F - 75° F

^{*} a master pack of 4 - 10 packs is available (40 units total)

SPECIFICATIONS

Temperature Range: 45°F to 75°F (7°C to 24°C)

Temperature Default: 55°F or 68°F (13°C or 20°C)

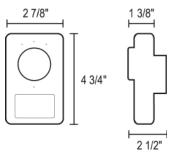
Display: 5° increments Rate: 2 cycles per hour Accuracy: ±3°F

Power Source: 120 VAC,

208VAC - 240VAC, 277 VAC

50 - 60Hz

Dimensions:



FEATURES

- · Even temperature settings.
- · Internal heater simulates room heater warming up space.
- · Rounded face gives modern appearance.
- · Single or double pole (positive off) available.
- · Optional thermometer on cover shows temperature.
- · White color with gray print.
- · Fully vented cover allows air sensing in all directions.
- · Large knob allows easy adjustment to all temperatures.
- · 75°F (°24C) maximum setting provides compliance with some state energy codes, like California's Title 24.

TECHNICAL

- · 22 Amps at 240V, 5,280 Watts.
- · Three wire installation.
- · Snap action switch.
- · Flexible wire leads.
- \cdot 45° to 75°F (7°C to 24°C).
- · Large bi-metal sensor.
- · 120/208/240/277 Volts.
- · New rounded styling.
- · (T) designates thermometer.
- · For use on all types of electric heaters, fan-forced, baseboard, radiant, etc.











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EURO STYLE SINGLE OR DOUBLE POLE LINE VOLTAGE (CONTINUED)

WIRING DIAGRAM

K601 K602 LI L2 L1 L2 RED RED RED ON / OFF SWITCH **BLACK BLACK BLACK HEATER** HEATER UP TO 5280 WATTS UP TO 5280 WATTS

INSTALLATION

This line voltage device should be installed and serviced by a qualified electrician. The thermostat has been designed to mount to a standard 2"X 4" electrical outlet box. Leveling of the thermostat is not required. Mounting screws are provided. Mount the thermostat about five feet above the floor in an area with good air circulation. Avoid mounting the thermostat where it will be affected by drafts, air from ducts and radiant heat sources such as appliances, the sun, lamps or hot water pipes.

HE-2 & K602

Double Pole

NOTES

- · After about 7 years thermostats are not as accurate. Replacing them with a new anticipated model will reduce the temperature swings that are common with older thermostats.
- Thermostats should be mounted on an inside wall for best performance.
- · Mounting a thermostat above a fan wall heater will not hinder the performance of a high quality thermostat.
- · Keep lamps or any other forms of heat (like in-wall hot water pipes or the sun) away from the thermostat location for the most accurate control of a zone or space.

CALIBRATION ADJUSTMENTS



HE-1 & K601 Single Pole





K601 calibration screw

TO CHANGE CALIBRATION:

- 3/32" hex allen wrench required
- CLOCKWISE to DECREASE maximum temperature setting of dial
- · COUNTERCLOCKWISE to INCREASE maximum temperature setting of dial
- To prevent unwanted movement of calibration screw once set. place a drop of fingernail polish or glue on screw.

ON / OFF Switch Note: Overtightening of mounting screws can twist base and alter calibration. To solve this loosen mounting screws.







