



TPI KT Series Line Voltage Thermostat Instruction Manual

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TPI KT Series Line Voltage Thermostat



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ELECTRICAL RATING

Heating

22 AMP-125/277 VAC Res.
3/4 HP @ 125 VAC; 1 1/2 HP@ 250/277 VAC
82.8 LRA@ 125 VAC; 60 LRA@ 250 VAC
13.8 FLA@ 125 VAC; 10 FLA@250 VAC

Cooling

3/4 HP @ 125 VAC; 1 1/2 HP@ 250/277 VAC
82.8 LRA@ 125 VAC; 60 LRA@ 250 VAC
13.8 FLA@ 125 VAC; 10 FLA @250 VAC

UL LISTED/CSA CERTIFIED

Temperature range -10° to 100° F

Differential: Approximately 3° F Heating or Cooling

FEATURES

- A custom designed. Thermostat for automatic control of Line Voltage Systems.
- The bimetal sensing element provides accurate control for Heat or Cooling Systems. Snap-Action dust proof contact assures closer temperature control and longer life without radio and television interference.
- This Thermostat is easy to install and is an approved surface mounted control.

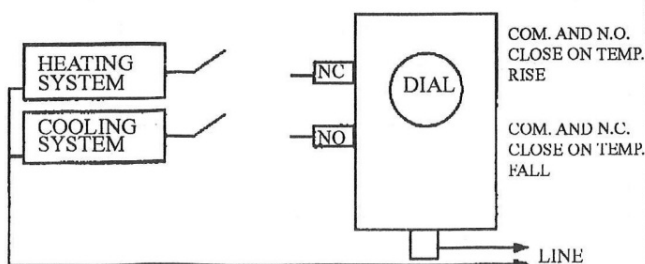
INSTALLATION INSTRUCTIONS

Locate 4 – 5 feet above the floor where the thermostat will not be affected directly by heat from the heater, outside drafts or the sun. A location that best samples average temperature of the controlled space is best.

CAUTION: On rough mounting surface, use top two mounting holes only. When you mount this control on an uneven surface and pull all four mounting screws down tight, you can twist the case enough to affect thermostat calibration and operation.

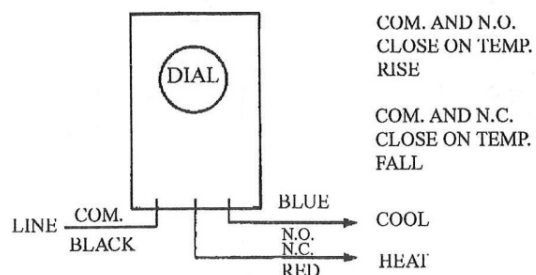
All wiring should be done in accordance with applicable codes, ordinances and regulations.

FIG. 1
MODELS KT-100, KTD-100, KTO-100




KT-100 S.P.S.T. HEAT ONLY, DOES NOT HAVE N.O. TERMINAL
KTD-100 S.P.D.T. (AS SHOWN) IS FOR HEAT OR COOL
KTO-100 S.P.S.T. COOL ONLY, DOES NOT HAVE N.C. TERMINAL

FIG. 2
MODELS KT-110, KTD-110, KTO-110



KT-110 S.P.S.T. HEAT ONLY, DOES NOT HAVE N.O. WIRE CONNECTION
KTD-110 S.P.D.T. (AS SHOWN) IS FOR HEAT OR COOL
KTO-110 S.P.S.T. COOL ONLY, DOES NOT HAVE N.C. WIRE CONNECTION

Documents / Resources

	<p>TPI KT Series Line Voltage Thermostat [pdf] Instruction Manual</p> <p>KT Series Line Voltage Thermostat, KT Series, Line Voltage Thermostat, Voltage Thermostat, T thermostat</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)