

SPECIFICATIONS

IMPORTANT

The specifications given in this publication do not include normal manufacturing tolerances; therefore, an individual unit might not exactly match the listed specifications. Also, this product is tested and calibrated under closely controlled conditions, and some minor differences in performance can be expected if those conditions are changed.

Model:

T8112D Thermostat: Provides electronic programmable control for 24 to 30 Vac heating and cooling systems.

Programming Keys:

Eight program keys.

Electrical Rating:

Battery operated (2 AA alkaline batteries).

System and Fan Ratings:

1.2A run; 7.5A inrush.

Total cooling and fan load not to exceed 1.2A.

Dimensions:

See Fig. 1.

Mounting:

Mounts on mounting plate directly on wall. Mounting screws and wall anchors provided.

Setpoint Range:

45°F to 88°F (7°C to 31°C).

Operating Ambient Temperature Range:

40°F to 110°F (4°C to 43°C).

Shipping Temperature Range:

-20°F to 120°F (-29°C to -49°C).

Temperature Display:

Fixed or field selectable.

Operating Relative Humidity:

5 to 90 percent RH; noncondensing.

Time Indication:

12 hour with AM, PM indication.

Cycles Per Hour Adjustment:

Heating: Field adjustable to 3, 6, or 9 cph ± 10 percent.

Cooling: Factory set at 3 cph ± 10 percent (not field adjustable).

Calibration:

Thermostat and thermometer self-calibrating to $\pm 1.25^\circ\text{F}$.

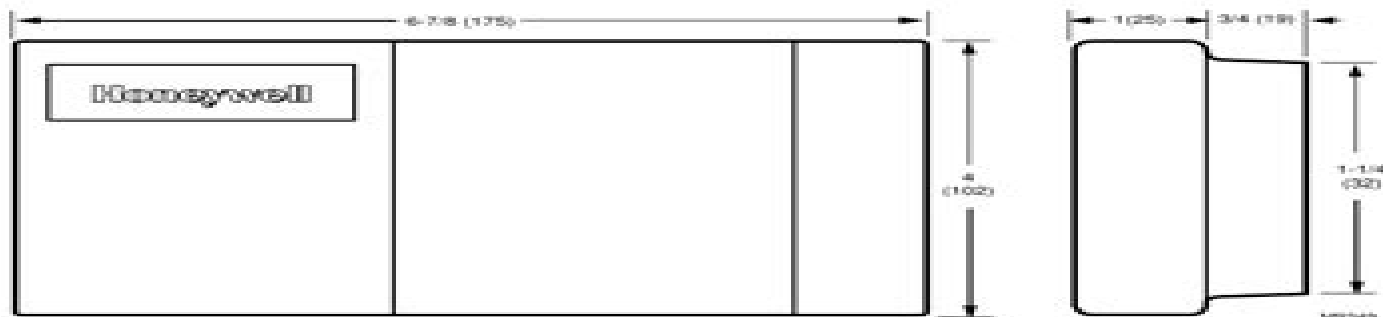


Fig. 1. T8112 dimensions in in. (mm).

ORDERING INFORMATION

When purchasing replacement and modernization products from your TRADELINE® wholesaler or your distributor, refer to the TRADELINE® Catalog or price sheets for complete ordering information, or specify:

1. Model Number.
2. Accessories, as desired.

If you have additional questions, need further information, or would like to comment on our products or services, please write or phone:

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Honeywell, 1885 Douglas Drive North
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Performance Programmable Owners Manual

Wai-Kai Chen



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web complete the nuclear equation to find the atomic number of californium ${}^{249}_{98}\text{Cf} + {}^4_2\text{He} \rightarrow {}^{253}_{100}\text{Fm} + {}^1_0\text{n}$ by firing heavier particles such as carbon or boron ions at the target materials heavier elements can be synthesised

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web nuclear equations represent the reactants and products in radioactive decay nuclear fission or nuclear fusion instead of chemical equations where it shows the different number of elements is conserved in a reaction in a nuclear reaction the atomic mass and proton number are conserved