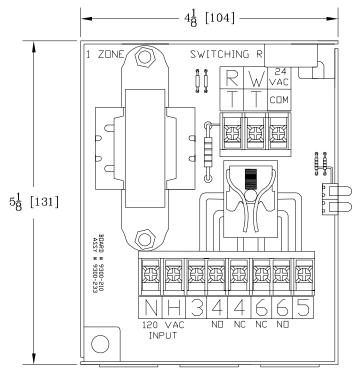


## **1-Zone Pump Relay Control – QHMZ1P**Specification Sheet

Dimensional Data: Inches and [mm] are subject to manufacturing tolerances and change without notice.



**Engineering Specification:** Zurn 1-Zone Pump Relay Control. 120VAC power input with 7.2 amp combined maximum load. Allows easy connections of 120VAC circulator pumps. The Relay Control utilizes standard "ice cube" field replaceable relays. Connections are a reliable screw type connector. Controller has external indicator lights. Controller is UL approved.

**Operation:** Connect a thermostat to the "T T" terminals on the switching relay. When the thermostat calls for heat, the relay is energized and the NO contacts close and the NC contacts open

**Jumper Placement:** The jumper is factory installed between terminals H and 3 to switch power on terminals 4 NO and 4 NC.

## **Terminal Description**

T & T Thermostat Connection

COM Common side of transformer, to power some setback

thermostats

N Neutral wire of power input

H Hot wire of power input

3 Common terminal for 4 NO and 4 NC

4 NO Normally open terminal

4 NC Normally closed terminal

6 NC Normally closed terminal

6 NO Normally open terminal

5 Common terminal for 6 NO and 6 NC

## **Accessories**

\_\_\_ QHSTHAC

QHSTH0

Digital Heat/Cool Thermostat Digital Heat-Only Thermostat

Rev. A Date: 12/05/08 C.N. No. 99457 Dwg. No. 83431 Prod. No. QHMZ1P