

RADIANT HEATING SYSTEMS

## **MULTI-PUMP RELAY**

## **TECHNICAL BULLETIN**



The Multi-pump Relay provides switching control of multiple-line voltage loads and a single lowvoltage load. This electrical device controls up to three pumps or circulators in radiant floor heating or other hydronic applications. The control features a priority demand option to optimize boiler size and operation. Part Number A3080301

Listed UL Listed (E37601)

**Electrical Requirements** 120VAC +/-10%, 50/60Hz

**Transformer Rating** 24VAC, 10VA

Electrical Switch Rating ½ HP, 120VAC Full load — 7.4A Locked rotor — 43.2A Resistive — 10.0A Input Thermostat/end switch — 24VAC (supplied)

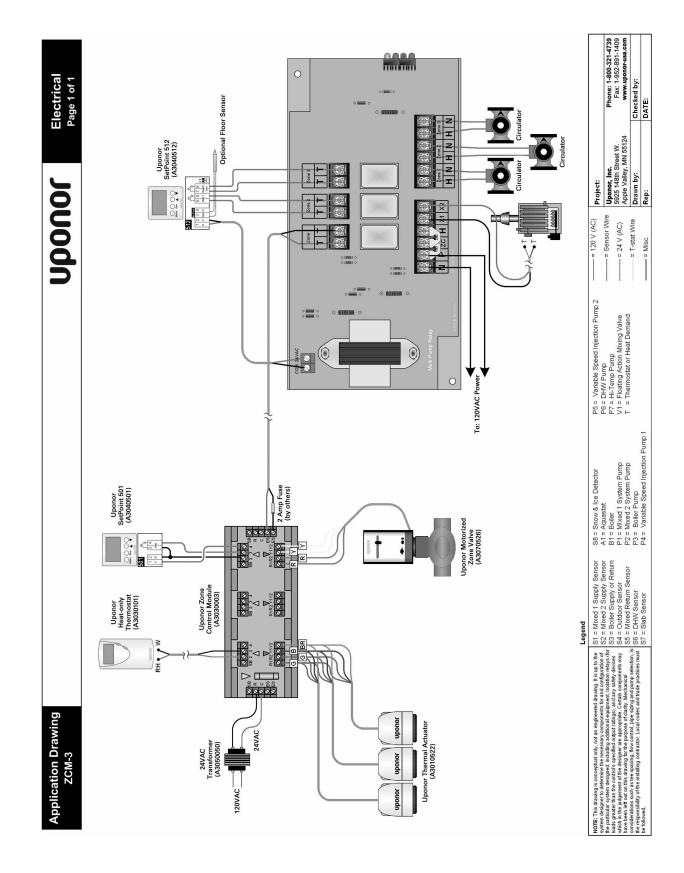
**Output** Radiant loop circulator — 120VAC, 10A

Heat demand — dry contact, 24VAC/DC

Display

Status light emitting diode (LED)





**Uponor, Inc.** 5925 148th Street West Apple Valley, MN 55124 Tel: (800) 321-4739 Fax: (952) 891-1409 **Web: www.uponor-usa.com E-mail: learnmore@uponor-usa.com**  Uponor Ltd. 655 Park Street Regina, SK S4N 5N1 Tel: (888) 994-7726 Fax: (800) 638-9517 Web: www.uponor.ca E-mail: info@uponor.ca

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