

Powered Zone Controller

Submittal Information

Revision B: July 19, 2010

Project Information

Job Name:

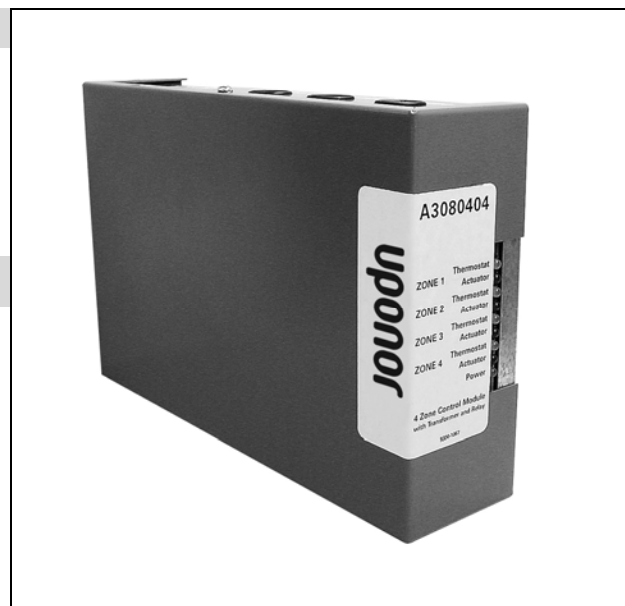
Location:	Part No. Ordered:
Engineer:	Date Submitted:
Contractor:	Submitted By:
Manufacturer's Representative:	Approved By:

Technical Data

Transformer:	120VAC input
Maximum Combined Load:	3.0A and 7.0A
Ambient Conditions:	Indoor use only: 32°F to 122°F (0°C to 50°C)
Maximum Zones:	4 or 6 with priority

Product Information and Application Use

The Uponor Powered Four- and Six-zone Controllers feature transformers for low-voltage operations and relays to operate line-voltage controls. Fully fuse-protected, they also include an isolated switch and built-in domestic hot water (DHW) priority switch. The indicator lights show full functionality of the products wired to the Powered Zone Controllers. The green light indicates power is connected. When the thermostat calls for heat, both the appropriate zone valve and yellow indicator light activate. When the zone valve is fully open, the end switch relay and red indicator light activate. A 3-amp delay fuse protects the Powered Four-zone Controller. A 7-amp delay fuse protects the Powered Six-zone Controller.



✓	Description	Part Number	Length	Width	Depth	Weight
	Powered Four-zone Controller	A3080404	10.25"	6.73"	2.84"	5.0 lbs.
	Powered Six-zone Controller	A3080406	11.80"	7.50"	2.84"	7.5 lbs.

Installation

For installation instructions, refer to the Uponor Powered Zone Controllers Instruction Sheet.

Standards

CSA

Codes

N/A

Listings

UL

Related Applications

Radiant Heating and Cooling Systems
Snow and Ice Melting Systems
Permafrost Protection Systems
Turf Conditioning Systems

Contact Information

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