Powered zone controllers

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Ambient humidity non-condensing max [%]	90
Prop 65 label required?	Yes

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.



	Part name	Part no.	Current draw max. [A]	Operating voltage AC [VAC]
	Powered Four-zone Controller	A3080404	3	120
✔	Powered Six-zone Controller	A3080406	7	120

Part name	Part no.	Codes	Standards	Listings
Powered zone controllers	All	-	-	UL

Installation

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

Related applications

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

Notes

Maximum Zones:
4 with priority

Maximum Zones:
6 with priority

Footnotes

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Contact information

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