

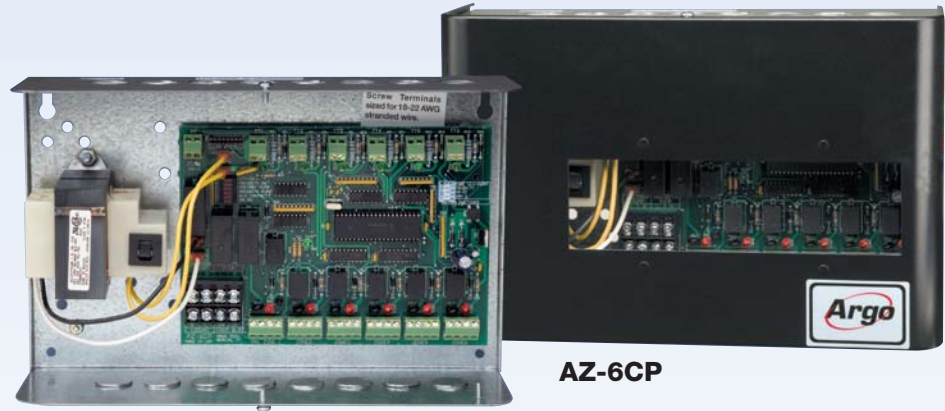


## AZ-4CP/AZ-6CP Four and Six Zone Valve Controls with Built-in Circulator or Zone Valve Priority Option

**Ideal**

### For Indirect Hot Water Applications

- Choice of circulator or zone valve for priority
- Optimum performance with circulator priority, increasing hot water flow up to 20%
- Option for tankless coil boiler applications



**AZ-6CP**

### Application Flexibility

- Four (AZ-4CP) or six (AZ-6CP) zone valve controller with priority
- Switchable priority (ON/OFF)
- Priority zone is field configurable for use with either circulator or zone valve
- Controls three or four wire 24v zone valves

### Electrical Specifications

MODEL NUMBER	ZONES	TRANSFORMER VOLTAGE	RELAY SWITCHING ACTION	MAX. TOTAL AMP DRAW
<b>AZ-4CP</b>	4	120V / 60Hz / 40Va	SPST	7.2A
<b>AZ-6CP</b>	6	120V / 60Hz / 75Va	SPST	7.2A

### Installation and Service Features

- Front window with clearly visible LED diagnostic lights showing zones calling and those satisfied
- Design is compatible with all types of thermostats, and ensures that relays energize with power robbing thermostats
- Auto reset fuse prevents service calls
- Expandable to 10 zones with Priority utilizing two AZ Controls
- Clearly marked terminal for easy and accurate installation
- Five year limited warranty, 100% factory tested

### Wiring Diagram Notes:

1. The switching relay terminals are approved for use with copper wires only. Torque terminal block screws 6 to 7 inch pounds.
2. When using a priority zone circulator, a jumper is required between terminals 3 and 4 of Priority Zone 1. This jumper is not required when using a zone valve.

