

AZ™ Snap-on Pump Relay

Features

- Snap-on design allows the AZ to be quickly attached to any B&G wet rotor circulator, reducing your inventory investment (no need to carry "special" circulators with factory mounted controllers)
- Clearly marked terminals make for sure, fast wiring of the system
- Compact design fits in tight locations and presents a clean professional appearance
- 100% factory tested assures reliable operation
- 5 year warranty — the best in the industry
- Daisy-Chain the AZ relays to form up to three zones
- Can be used on any B&G model NRF, NBF, SSF or 1/12 to 1/6 HP Series PL



The AZ controls can be daisy-chained to form up to three zones with simplified wiring.

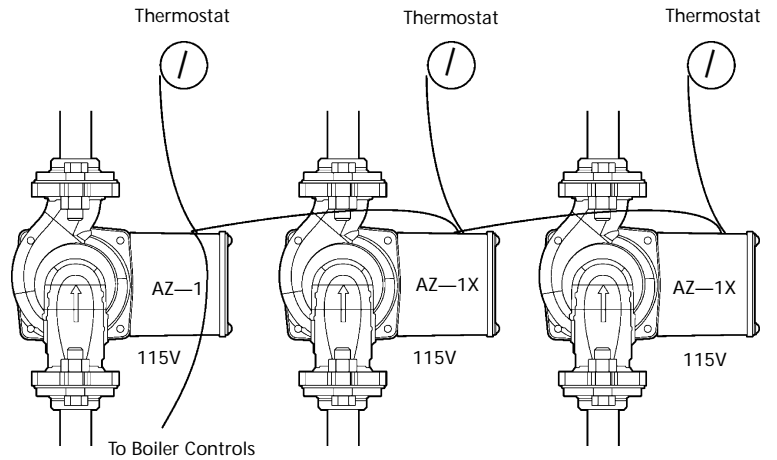
Low voltage wiring makes multiple relay connections a snap.

Specifications

Model No.	Part No.	Transformer	Relay	Power Input
AZ-1	113077	2.5 VA	24 VAC / 5 amps	115 V, 60 Hz, 1Ø
AZ-1X	113078	NONE*	24 VAC / 5 amps	115 V, 60 Hz, 1Ø

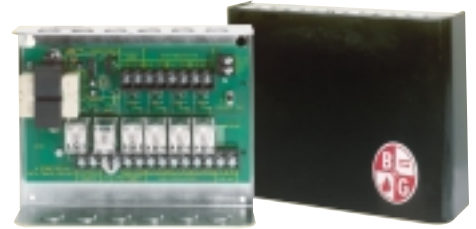
*Use with AZ-1

Dimensions (L x W x H) 2-7/8" X 3-1/4" X 2-5/8"
 Approximate Shipping Weight 0.75 lbs



Zone-Trol™ Switching Relays for Zoning with Pumps and Valves.

- 100% factory tested - guarantees operation
- Five year limited warranty - the best in the business
- Replaceable, standard "ice cube" type relays allow up to 10 amps, 1/3 HP per individual zone.
- Selectable priority for domestic hot water
- 30 minute built-in priority timer helps prevent house freeze up - no additional plug-in cards required
- Automatically resettable fuse protects controller from overload - eliminates "no heat" call backs due to blown fuse
- Powerful transformers operate up to six zones
- LED diagnostic lights installed internal to the box cover keeps the trouble shooting in the hands of the authorized heating professionals
- Can be used with "tankless coil" or "cold start" applications



Zone Valve Specification Information

Model No.	Part No.	Zones	Priority Feature	Transformer Output at 24 Volts	Relay Switching Action	Each End Switch Contact Rating	Dimensions W x H x D (Inches)	Approx. Shpg. Wt. (lbs.)
ZTV-4	109407	4	yes	40 VA	DPDT	5A, 1/8 HP @ 120 VAC	9 1/4 x 7 1/4 x 2 3/4	4.6
ZTV-6	109408	6	yes	75 VA	DPDT		11 3/8 x 7 1/4 x 3 3/4	6.9

Pump Controllers Specification Information

Model No.	Part No.	Zones	Priority Feature	Transformer Voltage	Built-in Priority Timer	Auto. Resettable Fuse	Relay Switching Action	Thermostat Current	Single Phase Motor Rating (Each Relay)		Dimensions W x H x D (Inches)	Approx. Shpg. Wt. (lbs.)
									120 VAC	230 VAC		
ZT-1X	109401	1	no	120V, 60 HZ 15 VA	no	no	DPDT	0.18A	10A, 1/3 HP	10A, 1/2 HP	4 1/4 x 5 3/8 x 2 5/8	2.1
ZT-1XH	109402	1	no		no	no					2.1	
ZT-2X	109409	2	no		no	no					4.5	
ZT-2	109403	2	yes	120V, 60 HZ	yes	yes	DPST	0.085A	10A, 1/3 HP	10A, 1/2 HP	9 1/4 x 7 1/4 x 2 3/4	4.5
ZT-3	109404	3	yes	20 VA	yes	yes						4.6
ZT-4	109405	4	yes	120V, 60 HZ	yes	yes						4.7
ZT-6	109406	6	yes	30 VA	yes	yes					11 3/8 x 7 1/4 x 2 3/4	6.2

