

## **Switching Relays & Accessories**

## Easy, Economical Zoning with Circulators





EZ1/3 Universal Control Expansion Module\*



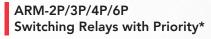


AR822- II Single Zone Relay\*

AR861-2II/3II 2 & 3 Zone Relay with Priority\*

IR882 Isolation Relay







AD-1/4 ARM Control Expansion Module\*



DPM-2 Outdoor Reset Control



The Difference is in the Details

## UZ3, UZ4, UZ6 Universal Control



- 3/4/6 zone control
- Control pumps, zone valves, or both
- Programmable Priority (On/Off), Pump Exercising, Pump Purge and ZC/ZR active/inactive
- Connects all types of 24 volt zone valves (two, three, or four wire)
- (3) Programmable end switches configure zones to match up with condensing boilers with multiple XX inputs such as central heating, DHW and low temperature zone
- Thermostat Connection: Tr-Tw-C

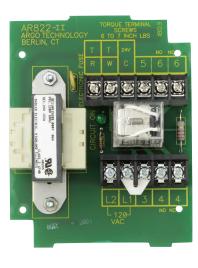
## EZ1, EZ3 Universal Control Expansion Module





- 1 and 3 zone expansion modules
- Daisy chain modules to Universal Control
   Control up to 15 total zones
- Ethernet Plug n'play connection cable included
- Universal Control automatically recognizes expansion modules when connected

## AR822-II Single Zone Relay



- Single Zone
- Plug-in replacement relay
- Auto-reset Electronic fuse protection
   eliminates nuisance service calls
- DPDT
- 15 VA Transformer, Full 7.2 Amp, 1/3 hp Relay load rating

# 100% Factory Tested for Reliability and Performance!

## IR882\* Isolation Relay



- Up to Three Zones
- For use with power robbing programmable thermostats or 3-wire (R, C, W)
- Interfaces with solid state thermostats
- Modules can be daisy chained for additional thermostats
- SPST

<sup>\*</sup>Requires additional transformer.

## AR861-2II, AR861-3II Two & Three Zone Relays



5-Year Limited Warranty
Strongest Protection Available

- 2-Zone AR861-2II or 3-Zone AR861-3II
- Plug-in replacement relays
- Switchable Priority
  - perfect for indirect water heaters or priority zones
- Auto-reset Electronic fuse protection
  - eliminates nuisance service calls
- 15 VA Transformer, Full 7.2 Amp, 1/3 hp Relay load rating



## ARM-2P, ARM-3P, ARM-4P, ARM-6P Switching Relays



- (1) ARM-2P uses 20 VA Transformer.
- (2) Requires dry contact type thermostat or use IR822 Isolation Relay.

- 2, 3, 4 or 6 Zone Controls
- Expandable to 15 zones with plug-in expansion modules (AD-1 or AD-4)
- 5-second time delay for boiler shut-off
- Priority Safety timer ensures other zones get heat every 30 minutes & prevents freeze-ups
- Electronic fuse auto reset
- 30 VA Transformer<sup>(1)(2)</sup> handles up to 15 zones
   7.2 Amp, 1/3 hp relay rating
- Separate XX (isolated switch) & ZC/ZR relays protect Boiler Aquastat
- Relay diagnostic light seen through enclosure cover
- Premium plug-in replacement relays
- Clearly marked terminals with clamping plates
- Switchable priority
- 24 Vac Transformer terminals

## AD-1, AD-4 ARM Control Expansion Module





- AD-1 module provides 1 additional zone
- AD-4 module provides 4 additional zones
- 18" connecting cable included

### DPM-2 Outdoor Reset Control

The DPM-2 monitors outside temperature and adjusts boiler water temperature to match the heating demand, maximizing efficiency and reducing boiler usage.



- Simple plug 'n play data port ribbon connection when used in conjunction with any Argo Zone Relay Control
- Or can work with most competitors' relays
- Reduces heating costs an average of 10% 15% a year (depending on climate).

#### **Standard Equipment:**







