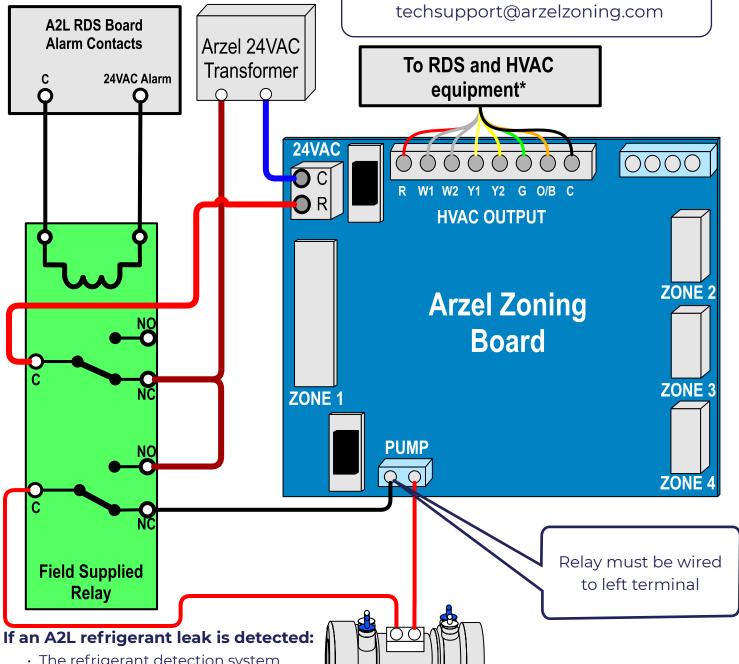


A2L Mitigation with Alarm Contacts Wiring

Arzel Technical Support 1-800-611-8312 chsupport@arzelzoning.com

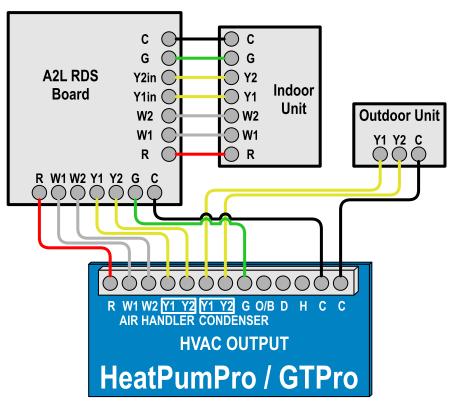


 The refrigerant detection system (RDS) board energizes the 24VAC

alarm contact

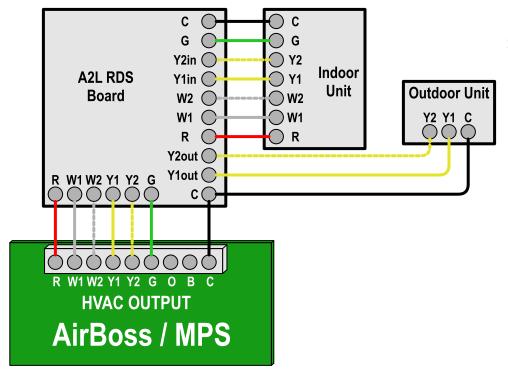
- \cdot The relay will be energized
- The Arzel Zoning board will lose power
- $\boldsymbol{\cdot}$ The air pump will run continuously

*Wire HVAC outputs as if they were connections for a thermostat
See the diagrams on the next page for more detailed instructions.



For HeatPumPro and GTPro Systems:

- Wire the Y1 and Y2 condenser contacts directly to the outdoor unit
- Follow the RDS board wiring instructions, treat the remaining HVAC outputs like a thermostat
- Use the field supplied relay to turn off the Arzel board during a leak, this will turn off the condenser
- The RDS board is responsible for turning on the fan in the case of a leak



For AirBoss and 200 Series MPS Systems:

- Follow the RDS board wiring instructions, treat the HVAC outputs like a thermostat
- The RDS board is responsible for turning on the fan in the case of a leak