

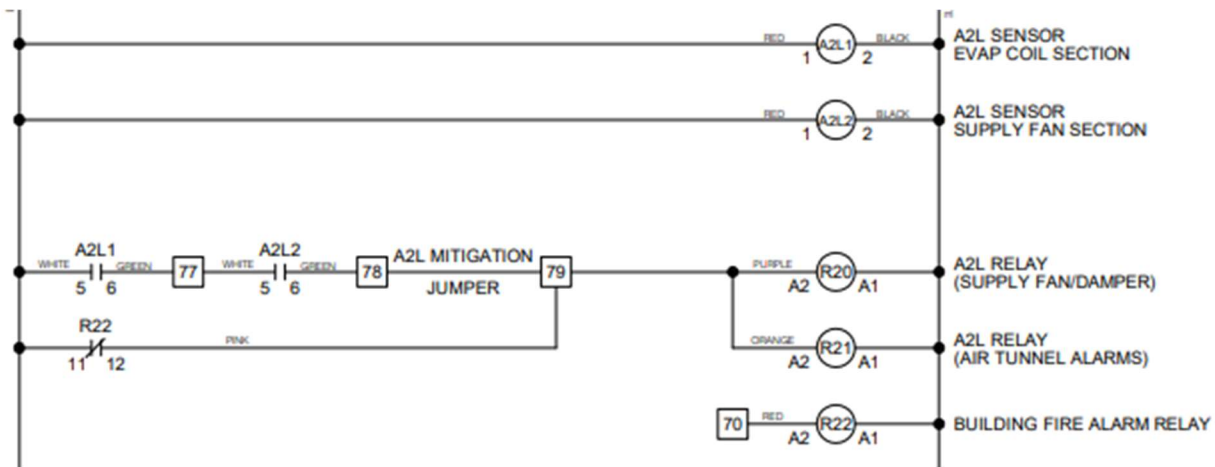
Frequently Asked Questions

How to Verify A2L Leak Detection Operation and Sensor Status

A2L sensors are mounted in units at various locations. Locations are noted on the electrical schematic. Example below.

When a leak is detected, sensors trigger electro-mechanical overrides and a controller sequence mandated by UL60335-2-40.

- More on this unit specific sequence in the “Reference Guide for Microprocessor Controller”.



Sequence testing:

- The leak detection sequence can be tested by removing the “A2L MITIGATION JUMPER” noted on the unit schematic.
 - Removal of this jumper will simulate a leak detection and start the leak detection sequence.
 - If this sequence is not triggered, please reach out to technical support.

Sensor Calibration:

No field calibration is needed. Sensor shipped with permanent factory calibration. No re-zeroing or adjustments needed over sensor lifespan.

Sensor LED Indication:

When powered the sensors will have an LED light on the bottom indicating status.

- Solid Green: Powered Up and Self Testing
- Blinking Green: Normal Operation
- Solid Red: Alarm State
- Blinking Red: Sensor Fault