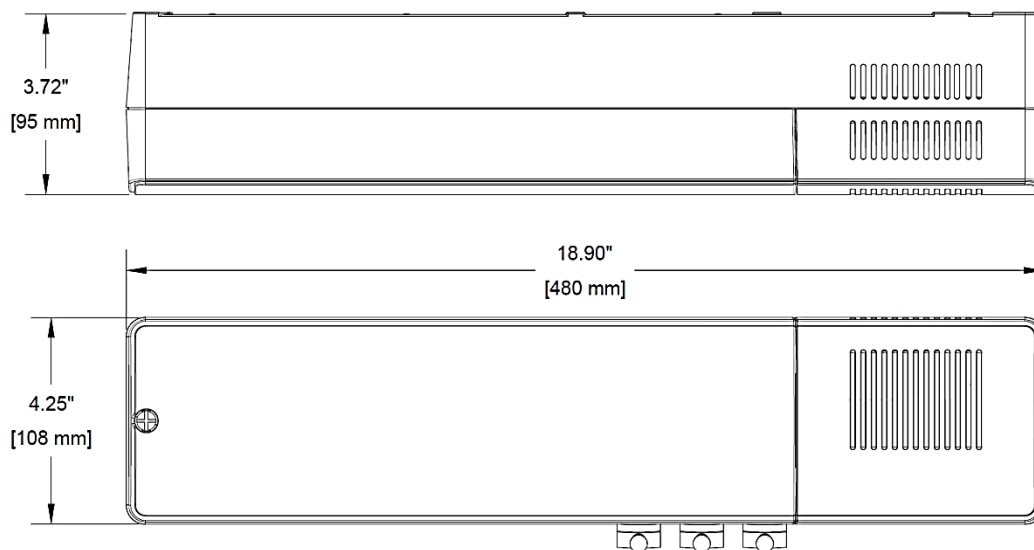


46008 Wired 8-Zone Wiring Center

| | | | |
|------------------|--|-------|--|
| Job or Customer: | | | |
| Location: | | | |
| Engineer: | | | |
| Contractor: | | | |
| SALUS Rep.: | | | |
| Submitted by: | | Date: | |
| Approved by: | | Date: | |

The SALUS 46008 Wired 8-Zone Valve Relay Controller connects up to 32 zone valves in 8 zones based on input from wired thermostats. Voltage free connections are available to provide boiler heat demand and system pump operation. Jumpers to set boiler off delay or NC/NO valve actuators. An optional external thermostat can be used to enhance signals. The 46008 will control hydronic zones to efficiently heat homes, offices or other occupied spaces.



Features:

- Wired communication with thermostats and appliances
- Works with normally open (NO) or normally closed (NC) zone valves
- Dewpoint sensing and input for heating/cooling changeover.
- Sturdy design with easy maintenance.

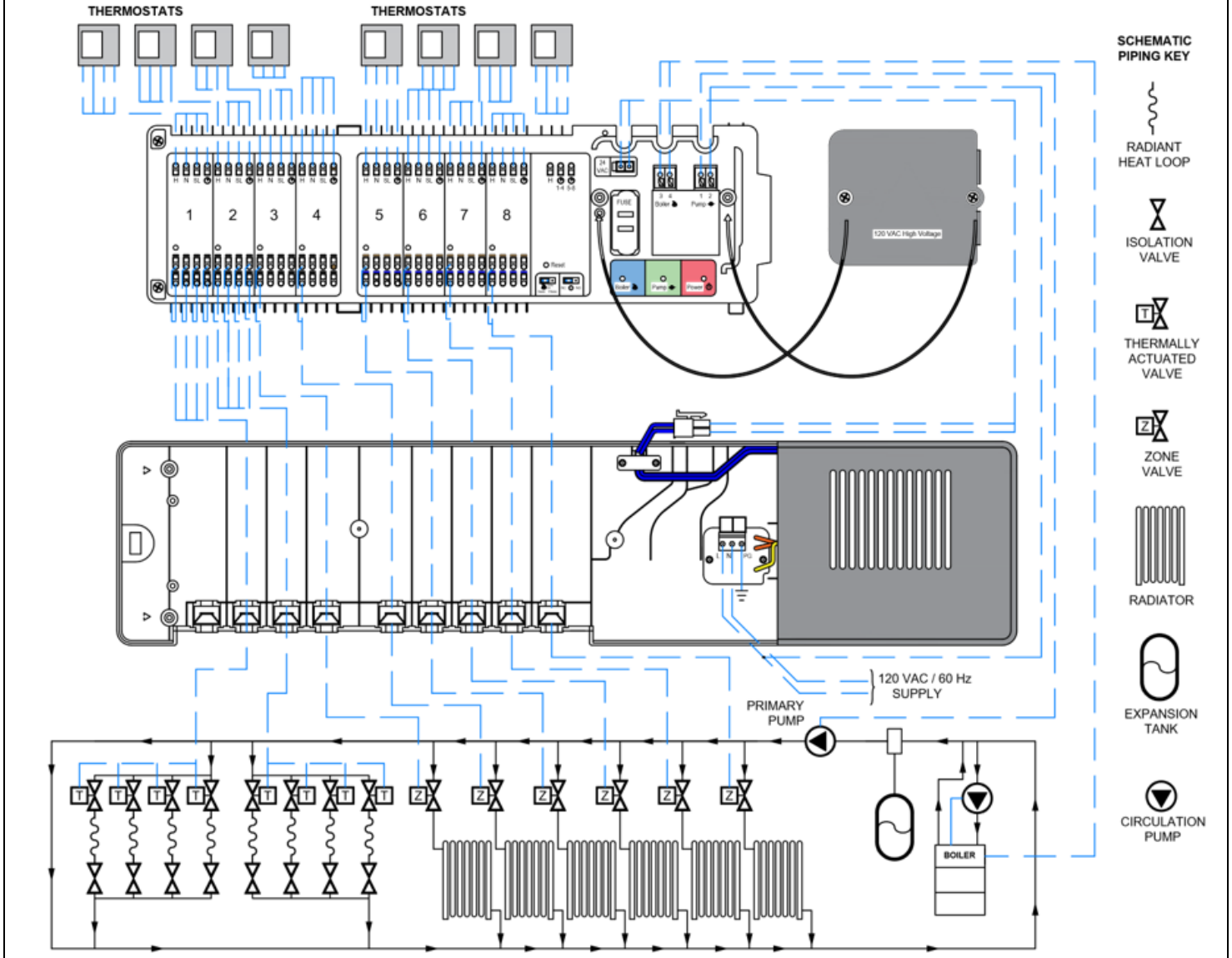
Specifications:

| | | | |
|--------------------|---------------------------------------------------------------|---------|---------|
| Model: | AKL08 - Wired 8-Zone Valve Relay Controller | | |
| Package Dimensions | Length | Width | Height |
| | 21.31" | 6.85" | 6.45" |
| Unit Dimensions | 54.1 cm | 17.4 cm | 16.4 cm |
| | 19.0" | 4.3" | 3.8" |
| Weight | 48.3 cm | 10.9 cm | 9.6 cm |
| | 7.5 lbs (3.4 kg) | | |
| Materials | PC/ABS Plastic | | |
| Approvals | ETL Listed to UL-60730-1 & CAN/CSA-E60730-1 | | |
| Environmental | Operation: 32-122°F (0-50°C) < 95% RH Non-condensing | | |
| | Storage: -4-140°F (0-60°C) < 95% RH Non-condensing | | |
| Electrical | Power Input 120 Vac / 60 HZ | | |
| | Output: 24 Vac/60 HZ (80VA) – Maximum total load: 4A | | |
| | Fuse: 5x20 mm, 250 V, 4.0A fast-acting, high breaking current | | |
| Warranty | 5 year limited | | |

Note: Specifications are subject to change without notice



Application Diagram



Compatible Equipment:

- 46010 Digital Thermostat - Nonprogrammable
- 46002 24v 2 Wire Thermal Actuator Normally closed
- 46003 24v 4 Wire Thermal Actuator Normally closed w/end switch

The 46008 does not provide terminations for the end switch

