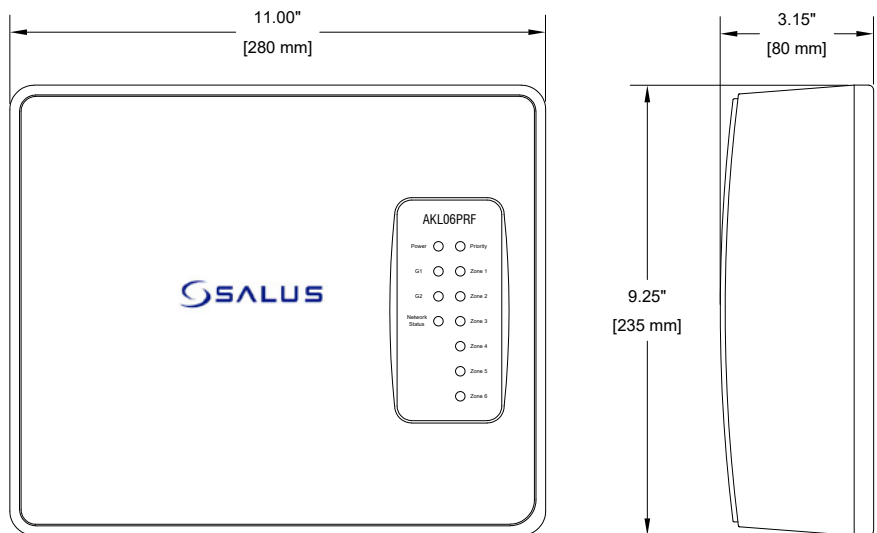


## 46026 Wireless Pump Relay Controller

<b>Job or Customer</b>			
<b>Location</b>			
<b>Engineer</b>			
<b>Contractor</b>			
<b>SALUS Rep</b>			
<b>Submitted by</b>		<b>Date</b>	
<b>Approved by</b>		<b>Date</b>	

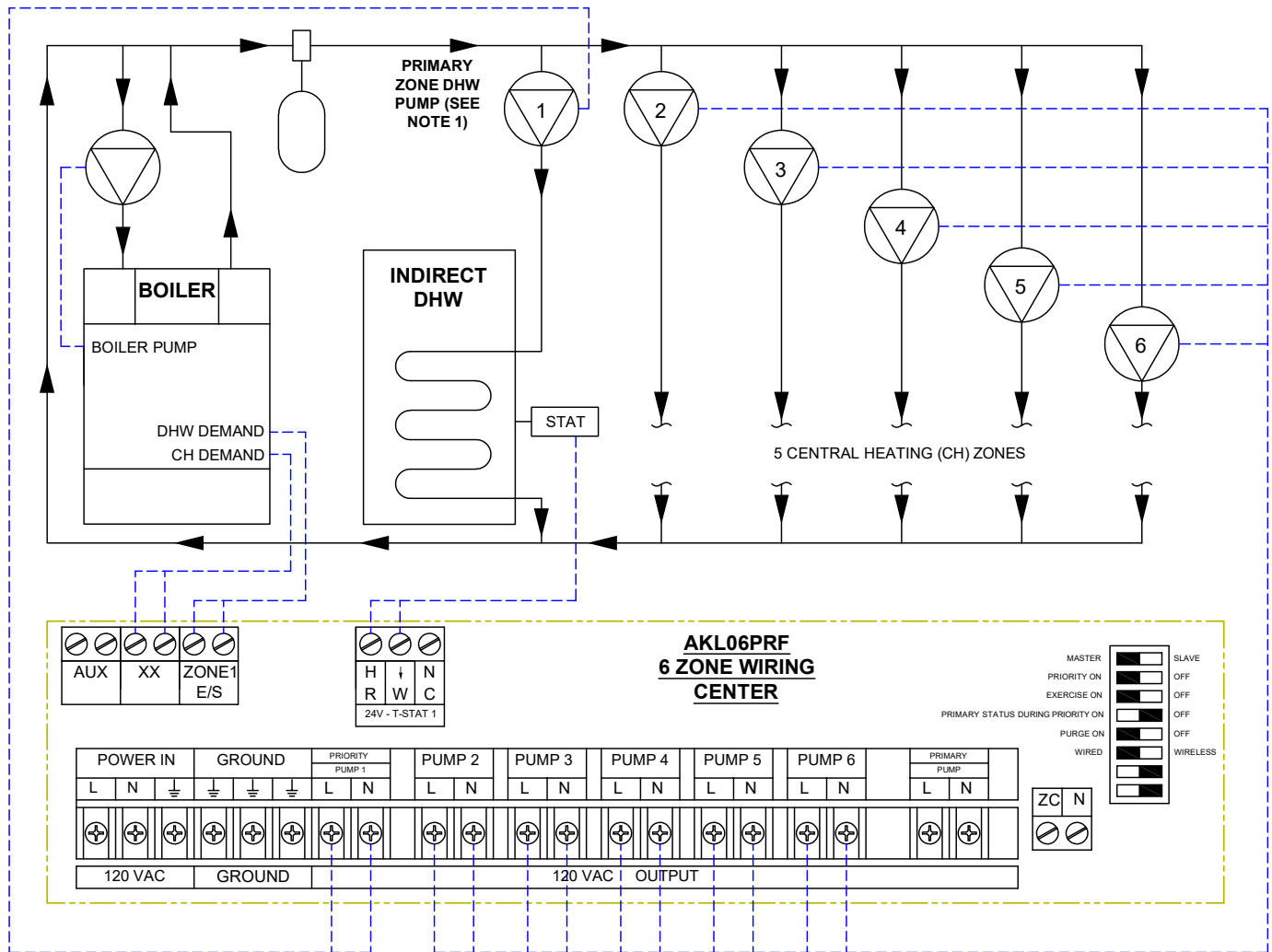
The SALUS 46026 Wireless Pump Relay Controller connects up to six zones providing heat to each circuit based on signals from SALUS wireless thermostats. Optional Zone 1 priority may be used in conjunction with a wired domestic hot water storage tank thermostat or other critical zone to give demand precedence to this zone above others. Optional pump exercising prevents the circulators from seizing during long periods of inactivity. Pump purge is another optional feature that improves the system efficiency by continuing to run the priority pump for 2 minutes after the Zone 1 demand is satisfied. The unique SALUS wireless system allows remote monitoring via internet connection.



Features	Specifications				
<ul style="list-style-type: none"> <li>• Primary &amp; zone pump control</li> <li>• Priority zone support for DHW or other critical zone</li> <li>• 2 end switches support outdoor reset with fixed priority zone temperature</li> <li>• Supports wireless boiler demand output with addition of AX10RF Receiver</li> <li>• Pump exercising to prevent pumps seizing due to inactivity</li> <li>• Up to 5 controllers to support a maximum of 30 zones</li> <li>• Thermostat grouping to simplify operation</li> <li>• External antenna available for challenging wireless conditions</li> <li>• LED indicators for zones, power and network status</li> </ul>	<b>Model</b>	AKL06PRF Wireless Pump Relay Controller			
	<b>Package Dimensions</b>	<i>Length</i>	<i>Width</i>	<i>Height</i>	<b>Package Weight</b>
		11.60"	9.40"	3.55"	
		29.5 mm	23.9 mm	9.0 mm	1.55 kg
	<b>Material</b>	ABS Plastic Enclosure			
	<b>Approvals</b>	ETL Listed (US & Canada) to CSA C22-2 No. 24 & UL 873, FCC, Industry Canada, CE: RoHS, REACH, WEEE			
	<b>Temperature Range</b>	Operating: 32 - 110°F (0 - 43°C) Storage: 32 - 122°F (0 - 50°C)		<b>Relative Humidity:</b>	< 90%, non-condensing
	<b>Power Supply</b>	120 VAC 50/60 Hz, maximum 20 Amp			
	<b>Output</b>	Primary Pump - 1 Amp maximum (1/6 horsepower) Zone Pumps - 1 Amp maximum (1/6 horsepower) each Wired Priority Thermostat (if used) - 24 VAC, 0.8 Amp max. Fuses - (7) 5 Amp slow slow, 5x15 mm (2AG)			
	<b>Warranty</b>	5 year limited			

## 46026 Wireless Pump Relay Controller

### Application Schematic



### Compatible Equipment

- 46020 Wireless Radiant Thermostat
- 46029 Wireless Receiver
- 46025 Gateway



850 Main Street  
Redwood City, CA 94603