Applications

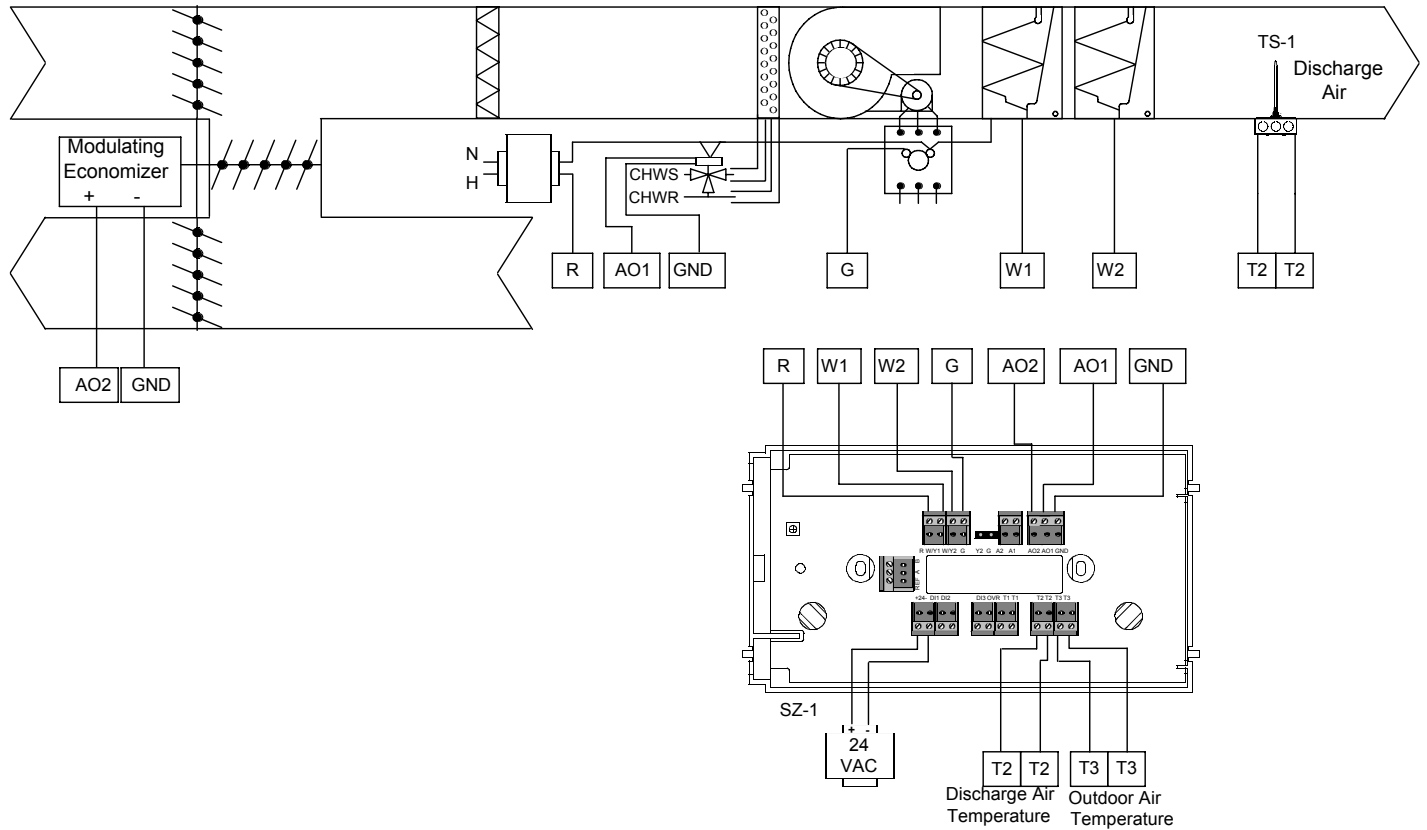## Modulating Chilled Water with Modulating Economizer

Sequence of Operation

Equipment occupied mode - based on time of day. Controller SZ-1 will cycle equipment heating stages to maintain an adjustable heating setpoint and modulate the chilled water valve to maintain an adjustable cooling setpoint. AO2 will modulate as needed for economizing.

Unoccupied mode - based on time of day shall operate the same as during the occupied period but with different setpoints.

equipment schedule			
Item	**Quantity**	**Mod. Number**	**Description**
SZ-1	1	SZ1051	Thermostat
TS-1	1	TS1002	D.A. Sensor
TS-2	1	TS1003	O.A. Sensor