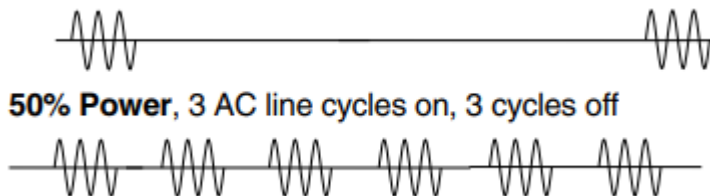


Extended Heater and SCR Life with Variable Time Base

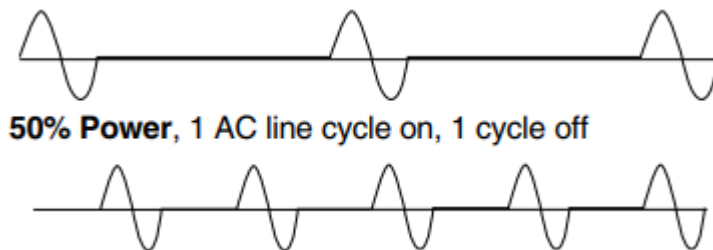
Models: DC __ - [02, 24, 60] F0 - _____ 20% Power, 3 AC line cycles on, 12 cycles off



With variable time base control, the power controller automatically adjusts the time base and output power with respect to process input. Accelerated life testing verified that the variable time base control significantly reduces expansion and contraction of the heater element. This extends heater and SCR life while improving the process temperature control. You save money on heaters, down time and maintenance.

Single-Cycle Variable Time Base

Models: DC __ - __ S _ - _____ 25% Power, 1 AC line cycle on, 3 cycles off



Phase Angle

Models: DC1 _ - __ [L, P] _ - 0 _____



Phase angle control (control Type P) is infinitely variable inside the sine wave. This provides a variable voltage and/or current output. This option includes soft start and line voltage compensation. This model will work with a linear voltage input, a linear current source input or a potentiometer input. This is single-phase only. Alarms not available on phase angle models.