

Model 513 - sine, square, triangle, sync.

Model 516 - run, gate, trigger, pulse, burst, sweep.

± (1% of setting plus 1% of range) 1Hz to 1MHz.

20V P-P into open circuit.

+10 to -10 volts open circuit.

0.25% of setting for 24 hrs.

AMPLITUDE STABILITY: 0.05% of max. P-P amplitude for 10 min.
0.25% of max. P-P amplitude for 24 hrs.

GATE AND TRIGGER MODES: (Models 516 and 517 only).

Input - D.C. coupled, approx. $1\text{K}\Omega$ input impedance. Requirements - manual or external voltage of approx. 1 volt for turn on.

RAMP GENERATOR (Models 516 and 517 only).

Frequency range: 100 sec to $10\mu\text{sec}$.

Modes: run, trigger, cal.

Aux ramp output: Typically 5V peak open circuit. 100Ω output impedance.

V:F

Output voltage directly related to frequency. Approx. 5mV to 5V for 1000:1 range.