



Model 295 Comparison Sheet

Parameter/Feature	295	1305	1340	2510	2955
Voltage Output	0-5.00kV	0-3.00kV	0-2.5kV	0-5.00kV	0-5.00kV
Frequency Output	50/60Hz Selectable	60Hz fixed	60Hz fixed	60Hz fixed	50/60Hz Selectable
mA Leakage	0.00 – 12.00	0.00-3.00	0.00-40.00	0.00-10.00	0.00-12.00
Timer	Ramp Up: 0.2 – 180sec Dwell: 0, 0.2 – 60.0sec	No ramp and no dwell. Either just always ON (Continuous) or ONLY on when test button is held down.	Ramp Up: 0.1- 999.9sec Dwell: 0, 1.0 or 60.0sec	Ramp Up: 0.1- 999.9sec Dwell: 0, 1.0 or 60.0sec	Ramp Up: 0.2- 999.9sec Dwell: 0.0- 999.9sec
Continuity Feature	0 – 1.50Ω adjustable	None	None	1.00Ω fixed	1.50Ω fixed
Memories	5 (10 optional)	None	None	None	10
Remote I/O	<p>Input: Test, Reset, Interlock</p> <p>Output: Pass, Fail, Test-in-Process</p> <p><u>Hardware Interlock-Direct control sinewave and amplifier relay off when Interlock signal is disable.</u></p>	Test Input Only	<p>Input: Test, Reset, Interlock</p> <p>Output:- Pass, Fail, Test-in-Process</p> <p>NO HARDWARE INTERLOCK</p>	<p>Input: Test, Reset, Interlock</p> <p>Output:- Pass, Fail, Test-in-Process</p> <p>NO HARDWARE INTERLOCK</p>	<p>Input: Test, Reset, Interlock</p> <p>Output:- Pass, Fail, Test-in-Process</p> <p>NO HARDWARE INTERLOCK</p>
Meter Max	Shows the maximum value of the voltage for a breakdown	N/A	N/A	N/A	N/A



I_{max}	Gives the maximum leakage current value read during a test	N/A	N/A	N/A	N/A
Security	<p>1. Run : Only test , can't change test parameters and memory locations.</p> <p>2. Mem : Have test and select memory locations , can't change test parameters.</p>	N/A	N/A	N/A	Key lock and memory lock only
Safety Mark	CE/cTUVus	None	None	None	CE/cTUVus