



Model 294 Comparison Sheet

Parameter/Feature	294	2503
Voltage Output	0-6.00kV	0-5.00kV
mA Leakage	0.00 – 5.00	0.00-3.00
Timer	Ramp Up: 0.2 – 180sec Dwell: 0, 0.2 – 60.0sec	Ramp Up: 0.1-999.9sec Dwell: 0, 1.0 or 60.0sec
Continuity Feature	0 – 1.50Ω adjustable	Optional 1.00Ω fixed
Memories	5 (10 optional)	None
Remote I/O	Input: Test, Reset, Interlock Output:- Pass, Fail, Test-in-Process <u>Hardware Interlock- Direct control sinewave and amplifier relay off when Interlock signal is disable.</u>	Input: Test, Reset, Interlock Output:- Pass, Fail, Test-in-Process NO HARDWARE INTERLOCK
Meter Max	Shows the maximum value of the voltage for a breakdown	N/A
I _{max}	Gives the maximum leakage current value read during a test	N/A
Security	1. Run : Only test , can't change test parameters and memory locations. 2. Mem : Have test and select memory locations , can't change test parameters.	N/A
Safety Mark	CE/cTUVus	None