

Part No. TVCS-PS-1350 NSN: 6130-01-645-8882

Part No. TVCS-PS-1351

The P1350, delivers 1350 VA of clean, regulated AC power in a 3.5" high bench top unit that easily converts to rack mount, for far less than competitive models. The PS-1350 is ideal for testing and operating the TTU-205 test set, with its fixed 115VAC 400Hz output. The PS-1351 has a variable output and will simulate any world wide utility, aircraft and shipboard power. Simply select the required frequency, choose a voltage range, dial up your desired voltage, and you are ready to test.

The PS-1351 front panel features a digital rotary encoder to set the voltage and a selector switch to set the frequency. The PS-1350 supply output is fixed (at 115VAC 400Hz) and cannot be adjusted. Both supplies delivers clean sinewave output with excellent line and load regulation, high efficiency and low harmonic distortion. In addition there is a unique overload protection system that folds back voltage to maintain rated output current without waveform distortion. Small size, low cost, quiet operation and high efficiency. The PS-1350 includes one (1) TTU-205 power test cable (*optional on the PS-1351*)

Input

- Voltage: 120 VAC, +/- 10%
- Input Frequency: 47-440 Hz

Output

- Fixed Output (PS-1350): 115V 400Hz
- AC Power: 1350 VA
- Crest Factor: 3:1
- Adjustable Output (PS-1351) 0-135 V or 0-270 V, isolated
- Adjustable Current : 10 Amps, 0-135 V Range, 5 Amps, 0-270 V
- Power Factor: 100% of rated output into any power load

