Appendix A Specifications

Output specifications: 500 V, 2500 mA, 500 W

Output range (programmable): 10–500 V, fully adjustable in 1 V increments

10-2500 mA, fully adjustable in 1 mA

increments

1–500 W, fully adjustable in 1 W increments

Type of output: Constant voltage, current, or power with

automatic crossover

Output terminals Four pair of recessed banana jacks in

paraliel

Timing mode Continuous, timed to 99:59Hrs, or

99999 volt-hours.

Pause/resume function: Yes

Display: 128 x 64 Monochrome Backlit LCD

Operating Conditions: 0–40°C; 0–95% humidity in the absence of

condensation

Safety compliance: EN61010

EMI: Conforms to CE Standards for emissions and

immunity class A.

Safety features: No load detection; sudden load change

detection; ground leak detection;

overload/short circuit detection; overvoltage

protection; overheating protection

Input protection: Fuse on hot and neutral

Input power(nomial) 100–120/220–240 VAC, 50/60 Hz

auto-switching

Dimensions: 27.5cm X 9.8cm X 34.5 cm

Weight: 2.5 kg