

12V, 2 Amps SMPS with MS Box

A black, rectangular electronic device, identified as a Protek 1000, with ventilation slots on the front and a label on the left side. The label contains the following text: "PROTEK 1000", "2000W AMPLIFIER", "100W RMS", "BUILT-IN", "TUNER", "FM/AM/STEREO". The device has a red circular indicator light on the right side and a small black knob on top.

- Over load cut off & recovery.
- Short circuit and over voltage shutdown protection.
- Input over & under voltage protection.
- Thermal shut down protection and recovery.

FEATURES

Input Voltage	120-280V AC
Input Frequency	45~55Hz
Output Voltage	12V DC
Output Current	2 Amps. Max
Efficiency @ full load & 230 V AC	>85%
Operating Temperature	0~55 °C
Line Regulation	<1%
Load Regulation	<1%
Ripple	<50mv p-p
Isolation Between Input & Output	3000V AC
Input & Earth	1500V AC
Output & Earth	1500V AC
Dimensions: L*W*H	170*80*45 (size are in mm)
Weight	420 gm.