AC Adaptor GDPS-C112D-1.5A

This specification defines the input, output, performance characteristics, and environment, noise and safety requirements for 12Watts adaptor. The adaptor is full range AC (100~240V) input and +12V DC output.

SPECIFICATIONS

INPUT: 100-240~0.2A 50~60Hz
OUTPUT: DC/12V - 1.5A

Input Characteristics

- **Rated Input Voltage:** 100Vac - 240Vac
- **Input Voltage Range:** 75Vac - 264Vac
- **Rated Frequency:** 50Hz - 60Hz
- **Frequency Range:** 47Hz - 63Hz
- **AC Input Current:** 0.4A max
- **Standby:** 0.8W

Output Characteristics

- **Rated Output Voltage:** 12V ± 0.6V (I=1A) Full Load Voltage
- **Rated Output Current:** 1A
- **Ripple & Noise:** 150mV p-p (Full load 1A)

Protection Characteristics

- 2.5A maximum with auto-recovery function at 100~240Vac input

Design

- **Input Plug Type:** UL-pin. 2 Conductors
- **Weight:** 85 ± 5g
- **Dimensions:** 79(L) x 40(W) x 48(H) mm maximum