

# AC Adapter

## GDPS-C112-25-UL



### SPECIFICATIONS

AC Adapter | **GDPS-C112-25-UL** This specification defines the input, output, performance characteristics, and environment, noise and safety requirements. The adapter is full range AC (100~240V) input and +12V DC output.

#### Input Characteristic

**Rated Input Voltage:** 100Vac - 240Vac  
**Input Voltage Range** 90Vac-264Vac  
**Rated Frequency:** 50Hz - 60Hz  
**Frequency Range:** 47Hz - 63Hz  
**AC Input Current:** 0.7 max

#### Output Characteristic

**Rated Output Voltage:** 12V±0.6V (I=1A) Full load V  
**Rated Output Load:** 1.25A  
**Ripple & Noise:** 150mV p-p (Full load 1.25A)

#### Protection Characteristic

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

#### Design

**Input Plug Type:** USA-pin. 2 Conductors  
**Weight:** 105g  
**Size:** 58.4X43.3X34.3mm



Designed for Cable Modems,  
Set-Top Boxes & Routers.

