

# AC Adapter

## GDPS-C112D-UL



### SPECIFICATIONS

AC Adapter GDPS-C112D-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 Characteristics

**Rated Input Voltage:** 100Vac - 240Vac  
**Input Voltage Range:** 90Vac - 264Vac  
**Rated Frequency:** 50Hz - 60Hz  
**Frequency Range:** 47Hz - 63Hz  
**AC Input Current:** 0.3A max

### Input Characteristics

**Rated Output Voltage:** 12V  
**Rated Output Load:** 1A  
**Ripple & Noise:** 500mV p-p

### Protection Characteristics

**Over Current Protection:** 1.1A --- 1.8A.

### Design

**Input Plug Type:** USA-pin. 2 Conductors  
**Weight:** 105g ~ 5g  
**Size:** 58.4mm (L) 43.3mm (W) x 34.3 (H) mm



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