

# AC Adapter

## GDPS-C112D-1.5A-UL



### SPECIFICATIONS

AC Adapter GDPS-C112D-1.5A-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:** 0.4A max  
**Standby:** 0.8W

#### Output Characteristics

**Rated Output Voltage:** 12V $\pm$  0.6V (I=A) Full load V  
**Rated Output Load:** 1.5A  
**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:** USA-pin. 2 Conductors  
**Weight:** 85 $\pm$ 5g  
**Size:** 72.5 (L) 45 (W) x 36 (H) mm



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

