

# AC Adapter

## GDPS-C121D-1.5



### SPECIFICATIONS

AC Adapter GDPS-C121D-1.5. This specification defines the input, output, performance characteristics, and environment, noise and safety requirements for 12W Adaptor. The adapter is full range AC (100~240V) input and +12V DC output.

#### 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 V  
**Rated Output Load:** 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:** USA-pin. 2 Conductors  
**Weight:** 85± 5g  
**Dimensions:** 79 (L) x 40 (W) x 48 (H) mm



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

