

# AC Adapter

## GDPS-B005-3A-UL



### SPECIFICATIONS

AC Adapter GDPS-B005-3A-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 +5V 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:** 0.5A max  
**Frequency Range:** 47Hz - 63Hz

#### Output Characteristics

**Rated Output Voltage:** 5V+  
**Rated Output Current:** 3A± 0.6V  
**Ripple & Noise:** 150mV p-p (Full load 3A)

#### Protection Characteristics

4.5A maximum with auto-recovery function at 100~240Vac input

#### Design

**Input Plug Type:** USA-pin. 2 Conductors  
**Weight:** 85± 5g



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

