

# 160W Green Power Adaptor



UL / CUL / TUV / CCC /  
BSMI / CB / CE / FCC pending



- Universal AC input / Full range
- No load power consumption < 0.5W
- ENERGY STAR compliant
- Meet EISA 2007(Energy Independence and Security Act)
- Built-in active PFC function, PF>0.95
- 3 pole AC inlet IEC320-C14
- Class I power (with earth pin)
- Protections: Short circuit / Overload  
Over voltage / Over temp.
- Fully enclosed plastic case
- LED indicator for power on
- 2 years warranty



175x 72x 35 mm

AC input voltage range ..... 90~264VAC or 127~370VDC  
 Overload protection ..... 105~135% rated output power, hiccup mode, auto-recovery  
 Over voltage protection ..... 105~135% rated output voltage (typical)  
 Hold up time ..... 20ms at full load  
 Withstand voltage ..... I/P-O/P:3kVAC, 1 minute  
 Working temperature ..... -30~+70°C (refer to output load derating curve)  
 Safety standards ..... Design refer to UL60950-1, TUV EN60950-1, BSMI CNS14336, CCC GB4943  
 EMC standards ..... EN55022 class B, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11, FCC part 15 class B  
 Length of output cable ..... 120cm of UL2464, 16AWGx 4C  
 Standard DC plug ..... Power DIN 4P with lock type

| Order No.    | Output       | Tol. | R&N   | Effi. |
|--------------|--------------|------|-------|-------|
| GS160A12-R7B | 12V, 0~11.5A | ±5%  | 80mV  | 90%   |
| GS160A15-R7B | 15V, 0~9.6A  | ±5%  | 100mV | 90%   |
| GS160A20-R7B | 20V, 0~8.0A  | ±4%  | 150mV | 92%   |
| GS160A24-R7B | 24V, 0~6.67A | ±3%  | 180mV | 92%   |
| GS160A48-R7B | 48V, 0~3.34A | ±2%  | 240mV | 93%   |