

# 160W Green Power Adaptor



- Universal AC input / Full range
- No load power consumption < 0.5W
- ErP step 2 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

AC input voltage range ..... 85~264VAC or 120~370VDC  
 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 ..... UL60950-1, TUV EN60950-1, BSMI CNS14336, CCC GB4943 approved  
 EMC standards ..... EN55022 class B, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11, FCC part 15 class B, GB9254 classB, CNS13438 classB  
 Length of output cable ..... 120cm of UL2464, 18AWGx 4C  
 Standard DC plug ..... Power DIN 4P with lock type (R7B)

Order No.	Output	Tol.	R&N	Effi.
GS160A12-R7B	12V, 0~11.5A	±5%	80mV	89.0%
GS160A15-R7B	15V, 0~9.6A	±5%	100mV	90.0%
GS160A20-R7B	20V, 0~8.0A	±4%	150mV	92.0%
GS160A24-R7B	24V, 0~6.67A	±3%	180mV	92.5%
GS160A48-R7B	48V, 0~3.34A	±2%	240mV	94.0%