

## 6W Power Adaptor and Charger

- Universal AC input/ Full range
- No load power consumption < 1.0W
- 2 pole USA / EURO plug
- Class II power (without earth pin)
- Full output 3~48V safety approved
- Protections: Short circuit / Overload  
Over voltage
- Pass LPS
- Fully enclosed plastic case
- 1 year warranty



- AC input voltage range ..... 90~264VAC
- AC inrush current(max.) ..... Cold start, <20A peak at 115VAC or  
<40A peak at 230VAC
- Overload protection ..... Hiccup mode, auto-recovery for power adaptor,  
Constant current limiting for charger
- Over voltage protection ..... Clamp by zener diode > 120%
- Withstand voltage ..... I/P-O/P:3KVAC, 1minute
- Working temperature ..... 0~40°C @ 100% load, 50°C @ 70% load
- Safety standards ..... UL60950-1, CSA 22.2, TUV EN60950-1
- EMC standards ..... EN55022-B, EN61000-3-2,3,  
EN61000-4-2,3,4,5,6,11
- Length of output cable ..... 180cm of UL1185, 20AWG
- Standard DC plug ..... P1J: 2.1 φ x5.5 φ x11mm / C+, turning fork type

### ❖Power adaptor with American plug

Stock No.	Order No.	Output	Tol.	R&N	Effi.
13151	GS06U-1P1J	5.0V, 1.00A	±5%	50mV	70%
13152	GS06U-11P1J	7.5V, 0.80A	±5%	80mV	72%
13153	GS06U-2P1J	9.0V, 0.66A	±5%	80mV	74%
13154	GS06U-3P1J	12V, 0.50A	±3%	100mV	76%
13155	GS06U-4P1J	15V, 0.40A	±3%	120mV	77%
13156	GS06U-5P1J	18V, 0.33A	±3%	150mV	78%
13157	GS06U-6P1J	24V, 0.25A	±2%	180mV	80%
13158	GS06U-8P1J	48V, 0.12A	±2%	200mV	82%

### ❖Power adaptor with Euro plug

Stock No.	Order No.	Output	Tol.	R&N	Effi.
13161	GS06E-1P1J	5.0V, 1.00A	±5%	50mV	70%
13162	GS06E-11P1J	7.5V, 0.80A	±5%	80mV	72%
13163	GS06E-2P1J	9.0V, 0.66A	±5%	80mV	74%
13164	GS06E-3P1J	12V, 0.50A	±3%	100mV	76%
13165	GS06E-4P1J	15V, 0.40A	±3%	120mV	77%
13166	GS06E-5P1J	18V, 0.33A	±3%	150mV	78%
13167	GS06E-6P1J	24V, 0.25A	±2%	180mV	80%
13168	GS06E-8P1J	48V, 0.12A	±2%	200mV	82%

### ❖Charger adaptor with American plug

Free Samples!

Stock No.	Order No.	Output	Tol.	R&N	Effi.
13171	GC06U-0P1J	3.0V, 1.33A	±5%	50mV	70%
13172	GC06U-1P1J	5.6V, 0.89A	±5%	50mV	72%
13173	GC06U-11P1J	7.2V, 0.83A	±5%	80mV	74%
13174	GC06U-2P1J	8.4V, 0.71A	±3%	80mV	76%
13175	GC06U-4P1J	14.3V, 0.41A	±3%	120mV	77%

### ❖Charger adaptor with Euro plug

Free Samples!

Stock No.	Order No.	Output	Tol.	R&N	Effi.
13181	GC06E-0P1J	3.0V, 1.33A	±5%	50mV	70%
13182	GC06E-1P1J	5.6V, 0.89A	±5%	50mV	72%
13183	GC06E-11P1J	7.2V, 0.83A	±5%	80mV	74%
13184	GC06E-2P1J	8.4V, 0.71A	±3%	80mV	76%
13185	GC06E-4P1J	14.3V, 0.41A	±3%	120mV	77%