



AC/DC 6Watts Wall Mount USB Series

With safety certificate and meet Energy Star Level V & ErP Stage 2 regulations and RoHS compliance.



Input

- Input Range 100 to 240 VAC
- Frequency 50 to 60Hz
- Input Current $\leq 0.5A$
- Inrush Current $\leq 60A$

Output

- Over Voltage Protection Auto Recovery
- Over Current Protection Auto Recovery
- Short Circuit Protection Auto Recovery

Environmental

- Operating Temperature 0 to 40°C
- Storage Temperature -20 to 85 °C
- Storage Humidity 5 % to 95%

Safety

- UL/CUL , FCC,TUV/GS ,CE,CB, PSE, BSMI, C-Tick , LPS EN/IEC 60950



UL 美日台



EU 歐洲



AS 澳洲



UK 英國

UL Dimension : 63mm (L)x27mm (W)x40mm (H)

Model No.	Output Power(W)	Output voltage(Vo)	Output Current
GS2x-006-040-U	4W	3.3V	1.2A
GS2x-006-054-U	5.4W	4.5V	1.2A
GS2x-006-060-U	6W	5.0V	1.2A
GS2x-006-060-U	6W	6.0V	1.0A
GS2x-006-075-U	6W	7.5V	0.8A
GS2x-006-090-U	6W	9.0V	0.6A
GS2x-006-120-U	6W	12V	0.5A

6W SWITCHING POWER ADAPTER

MEDICAL

INTERCHANGABLE

CHARGER

I.T.E

AC Input 90~264V	DC Output		
	Voltage	Current/A MAX	Watts MAX
GS2x-006-yyy-U	3.3	1.2	3.96
	4.5	1.2	5.4
	5	1.2	6
	6	1.0	6
	7.5	0.8	6
	9	0.66	6
	10	0.6	6
	12	0.5	6
	13.5	0.44	6

ELECTRICAL SPECIFICATION

- Input range : 90-264VAC(Full Range)
- Frequency : 50/60Hz
- Input current : 0.3 A rms(Max)
- Efficiency : >65%(at full output)
- Leakage current:Less than 0.25 mA
- No Load : 0.3W Max
- Output voltage : See rating chart
- Output current : See rating chart
- Ripple : 1% peak to peak maximum
- Protection : Over Current Protection(OCP)
AC recycle short circuit protection
Over Temperature protection

ENVIRONMENTAL

- Operating temperature: 0°C to +40°C ambient
- Storage temperature: -20°C to + 60°C
- MTBF : >100,000 hours at full load and 25°C ambient Temperature.

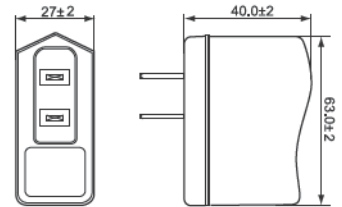
SAFETY

- UL60950-1 CSA C22.2 ; EN 60950-1 LVD
CB IEC 60950-1 LPS ; AS/NZS 60950-1 ;J60950(H19)

EMI

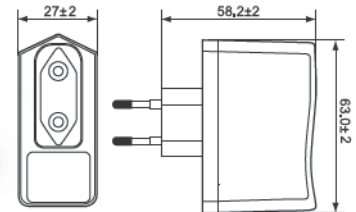
- EN 55022 ; FCC 47 CFR Part 15 Subpart B
- C-Tick AS/NZS CISPR22 ; J55022

GS2U(J)-006 Series



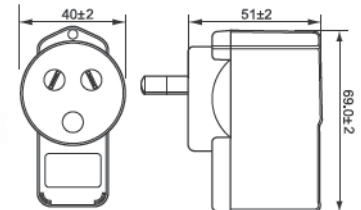
Safety Agency Approvals: CB LPS VCCI FC

GS2T-006 Series



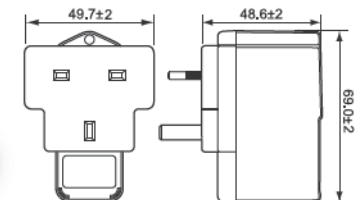
Safety Agency Approvals: CB LPS CE

GS2S-006 Series



Safety Agency Approvals: CB LPS CE

GS2B-006 Series



Safety Agency Approvals: CB LPS CE