



# IT GRADE SWITCHING ADAPTER



## 6W SWITCHING POWER ADAPTER

AC Input 90~264V	DC Output		
	Voltage	Current/A MAX	Watts MAX
GS2x-006-yyy-a1	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 : >60%
- 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.

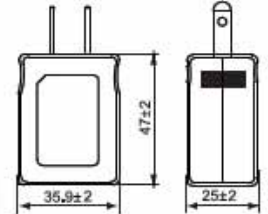
### SAFETY

- UL60950-1 CSA C22.2 ; EN 60950-1 LVD  
CB IEC 60950-1 LPS ; AS/NZS 60950-1 ;J60950(H19)  
CNS14336

### EMI

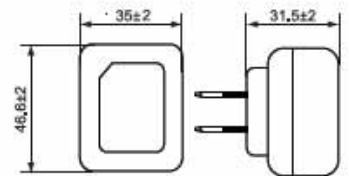
- EN 55022 ; FCC 47 CFR Part 15 Subpart B
- C-Tick AS/NZS CISPR22 ; J55022

### GS2U-006 Series



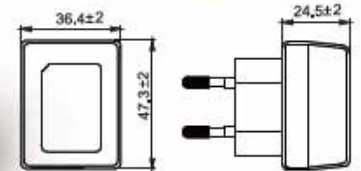
Safety Approval GS

### GS2U-006 Series



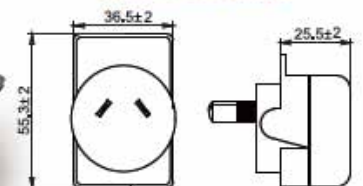
Safety Approval GS

### GS2T-006 Series



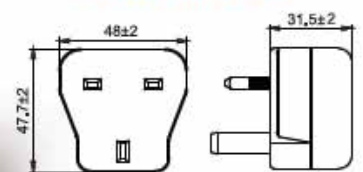
Safety Approval GS

### GS2S-006 Series



Safety Approval GS

### GS2B-006 Series



Safety Approval GS

MEDICAL

INTERCHANGEABLE

CHARGER

I.T.E