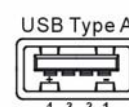
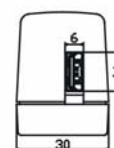
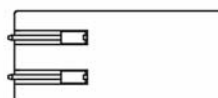
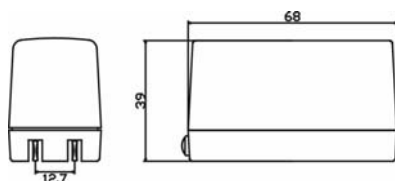


Plug-in power supply

Features:

- Universal input voltage
- Meet ENERGY STAR V
- Standard USB (Type A) connector
- Option D+/D- define
- Short circuit protection
- Over voltage protection
- Over temperature protection
- One year limited warranty

**SAFETY AGENCY APPROVALS:**

Specifications:	GUSB12U
Input voltage	100~240VAC
Input frequency	50~60Hz
Input current	0.4A Max.
Safety ground leakage current	0.25mA Max.@264VAC/50Hz
Output voltage	5V
Output current	2.1A
Output power range	10.5W
Ripple	160mVp-p MAX. At Vin:115VAC/60Hz ; 230VAC/50Hz
Over voltage protection	Yes.
Over current protection	Yes.
Short protection	Yes.
Operation temperature	0℃~+40℃
Storage temperature	-40℃~+85℃
Relative humidity	5% to 95% non-condensing
Avg.Efficiency	74.8% min
Hold-up time	8m/sec minimum
Line regulation	±1% maximum for any input voltage change between input voltage range
Load regulation	±5% variations from minimum to maximum output current
Insulation resistance	50Mohm minimum from input to output
Inrush current	50 AMPS @ 230VAC at 25℃ cold start
Withstand voltage	4242VDC from input to output
Mean time between failure	50,000 hours minimum at full load at 25℃ ambient
EMI requirements	Reference design to CE(EN55022 ; EN55024) ; FCC(FCC 47 CFR Part 15)
Safety requirements	Reference design to UL60950-1 ; CSA C22.2
Warranty	1 year
Weight	60g