

# GPSU30CC 30W Desktop charger series

UNIT:mm



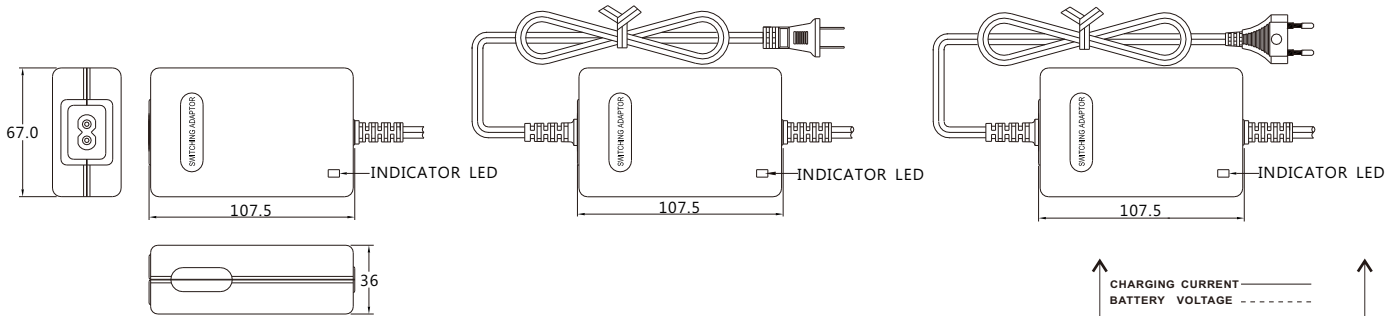
FIG 1: IEC-320-C8



FIG 2: 2PIN American



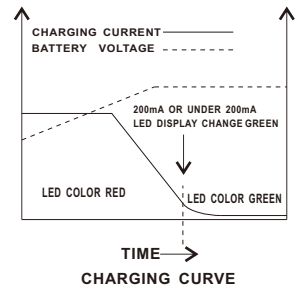
FIG 3: European



## ■ Safety agency approvals:



FC CE CB LPS



## ■ Specifications:

Model No.	<b>GPSU30-CC</b>
AC input range	100~240VAC; 47~63Hz; 0.7A
Leakage current	0.25mA Max.@ 240VAC/50Hz
Operating temperature	-20°C to ~+70°C(safety approval 0°C to 40°C, >40°C please contact the sales request derating curve.)
Withstand voltage	4242VDC from input to output
EMC	(A)CE EN 55032,EN 55024 (B)FCC 47 CFR Part 15 Subpart B
Safety	(A) UL/cUL (B) TUV/GS (C) CB
Warranty	1 year

## ■ X = B: (IEC-320-C8\_FIG 1) or U: (2Pin American Type\_FIG 2) or E: (European Type\_FIG3)

Model name	Output Voltage(VDC)	Output Current(A)	Max.Output power(W)	Ripple.(mV) max.	Line Regulation(%)	CHARGING VOLTAGE RANGE(V)	Efficiency(%) (min)	No load Power Consumption(W)	Measured at the output of
*GPSU30X-0-CC	3~5	4	20	50	1	3.6~4.4	>55	<1	4.2
*GPSU30X-1-CC	5~6	4.00~3.73	22.38	50	0.5	5.0~5.8	>70	<1	5.6
GPSU30X-1-1-CC	6~8	3.60~2.70	21.60	80	0.5	6.5~7.5	>70	<1	7.2
GPSU30X-2-CC	8~11	3.15~2.30	25.20	80	0.5	7.7~8.6	>70	<1	8.4
GPSU30X-4-CC	13~16	2.30~1.87	30	100	0.5	13.5~14.5	>78	<1	14.3
GPSU30X-5-CC	16~21	1.68~1.28	27	100	0.5	16~17	>78	<1	16.8
GPSU30X-6-CC	27~33	1.11~0.90	30	150	0.5	27.1~28.8	>80	<1	28.6

## \*NO LPS SAFETY

Note:

- 1.Weight: Approx 300~400gs
- 2.Optional output connectors (See appendix A)