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15W Desktop Charger Power supply > GPSU15-CC



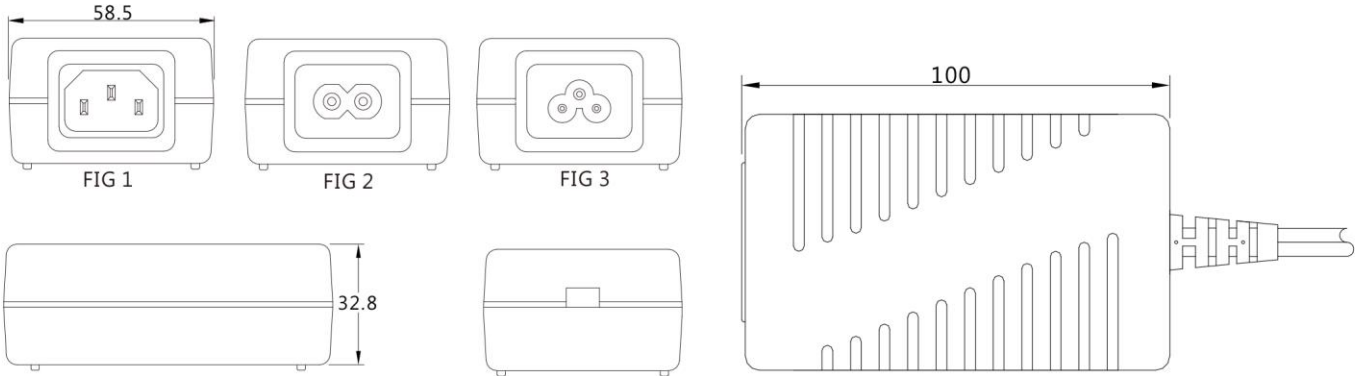
FIG 1: IEC-320-C14



FIG 2: IEC-320-C8



FIG 3: IEC-320-C6



■ Safety agency approvals:



FC CE CB LPS

■ Specifications:

Model No.	GPSU15-CC
AC input range	100~240VAC; 47~63Hz; 0.5A
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) TUV/PSE (D) CB
Warranty	1 year

■ X = A:(IEC-320-C14_FIG 1) or B:(IEC-320-C8_FIG 2) or C:(IEC-320-C6_FIG 3)

Model name	Output Voltage(VDC)	Output Current(A)	Max.Output power(W)	Ripple.(mV) max.	Line Regulation(%)	Load Regulation(%)	Efficiency(%) (min)	No load Power Consumption(W)	Measured at the output of
GPSU15X-1-CC	5~6	2.40~2.00	12	50	±0.5	±10	>65	<0.5	5.6
GPSU15X-1-1-CC	6~8	2.00~1.50	12	80	±0.5	±5	>74	<0.5	7.2
GPSU15X-2-CC	8~11	1.80~1.36	15	80	±0.5	±5	>76	<0.5	8.4
GPSU15X-3-CC	11~13	1.36~1.15	15	100	±0.5	±5	>76	<0.5	12
GPSU15X-4-CC	13~16	1.15~0.94	15	120	±0.5	±3	>76	<0.5	13.8
GPSU15X-5-CC	16~21	0.94~0.72	15	120	±0.5	±3	>77	<0.5	18
GPSU15X-6-CC	21~27	0.72~0.55	15	150	±0.5	±3	>78	<0.5	24
GPSU15X-7-CC	27~33	0.55~0.45	15	240	±0.5	±2	>80	<0.5	28.6
GPSU15X-8-CC	33~48	0.45~0.31	15	240	±0.5	±2	>80	<0.5	48

Note:

- 1.Weight:Approx 70~150gs
- 2.Optional output connectors (See appendix A)