



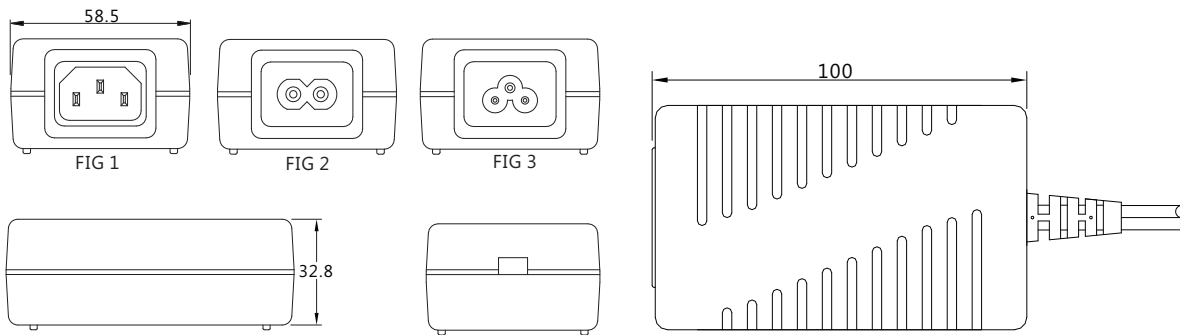
FIG 1: IEC-320-C14



FIG 2: IEC-320-C8



FIG 3: IEC-320-C6



■ Safety agency approvals:



(Only FIG2)

(Only FIG2)

(Only FIG2)

(Only FIG2)

■ Specifications:

Model No.	<b>GMPU18</b>
AC input range	100~240VAC; 47~63Hz; 0.45~0.2A
Leakage current	0.1mA 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	5656VDC from input to output
EMC	(A)CE:EN60601-1-2 (B)FCC Part 15 / Part 18 CLASS B
Safety	(A)UL/cUL (B)TUV/GS (C) TUV/PSE (D)CB
Warranty	2 years

■ 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(%)	Avg.Eff.(%) DoE(VI)_CoC(5)	No load Power Consumption(W)	Measured at the output of
GMPU18X-1	5~6	3.00~2.50	15	80	±1	±5	>81.39	<0.1	5
GMPU18X-1-1	6~8	2.50~1.87	15	80	±1	±5	>84.13	<0.1	7.5
GMPU18X-2	8~11	2.25~1.64	18.04	100	±1	±5	>85	<0.1	9
GMPU18X-3	11~13	1.64~1.38	18.04	120	±1	±3	>85	<0.1	12
GMPU18X-4	13~16	1.38~1.13	18.08	150	±1	±3	>85	<0.1	15
GMPU18X-5	16~21	1.13~0.86	18.08	150	±1	±2	>85	<0.1	18
GMPU18X-6	21~27	0.86~0.67	18.09	150	±1	±2	>85	<0.1	24
GMPU18X-7	27~33	0.67~0.55	18.15	240	±1	±3	>85	<0.1	28
GMPU18X-8	33~58	0.55~0.32	18.56	240	±1	±2	>85	<0.1	48

Note:

1.Weight: Approx 140~160gs

2.Optional output connectors (See appendix A)

3.Avg. Eff.(%): Averages the efficiency at 25, 50, 75, and 100% of max. rated output current.

4.Standard Output cable: **5~11V**: UL2468, 16AWG, 1M; **11~13V**: UL2468, 18AWG, 1M; **13~58V**: UL2468, 22AWG, 5FT