



FIG 1: IEC-320-C14

FIG 2: IEC-320-C6

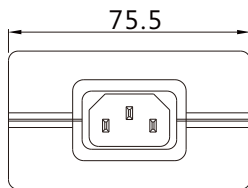
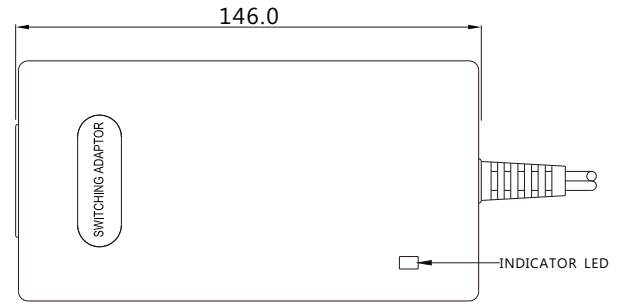


FIG 1

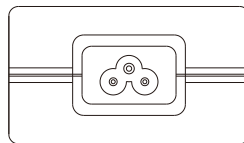
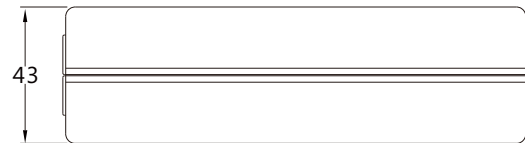


FIG 2



■ Safety agency approvals:



■ Specifications:

Model No.	GMPU70
AC input range	100~240VAC; 47~63Hz; 1.8~0.8A
Leakage current	0.1mA Max. @ 240VAC/50Hz
Operating temperature	-20°C to ~+40°C
Withstand voltage	5656VDC from input to output
EMC	(A)CE EN EN55011 (B) 47 CFR FCC Part 15 Subpart B, 47 CFR FCC Part 18.
Safety	(A) UL/cUL (B) TUV/PSE (C) CB
Warranty	1 year

■ X= A:(IEC-320-C14_FIG 1) 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(V)_CoC(4)	No load Power Consumption(W)	Measured at the output of
GMPU70X-1	5~6	7.50~6.36	37.5	200	±1	±5	>83.40	<0.5	5
GMPU70X-1-1	6~8	7.50~5.63	45	100	±1	±5	>86.10	<0.5	7.5
GMPU70X-2	8~11	7.50~5.46	60	120	±1	±5	>87	<0.5	9
GMPU70X-3	11~13	6.37~5.39	70	120	±1	±5	>87	<0.5	12
GMPU70X-4	13~16	5.39~4.38	70	120	±1	±5	>87	<0.5	15
GMPU70X-5	16~21	4.38~3.34	70	180	±1	±5	>87	<0.5	18
GMPU70X-6	21~27	3.34~2.60	70	180	±1	±5	>87	<0.5	24
GMPU70X-7	27~33	2.60~2.13	70	240	±1	±5	>87	<0.5	32
GMPU70X-8	33~58	2.13~1.22	70	240	±1	±5	>87	<0.5	48

Note:

1.Weight: Approx 370~375gs

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: **5~16V**: UL1571, 14AWG, 1M ; **17~58V**: UL2468, 18AWG, 6FT