



30W Desktop type Medical power supply > MPU30

UNIT:mm



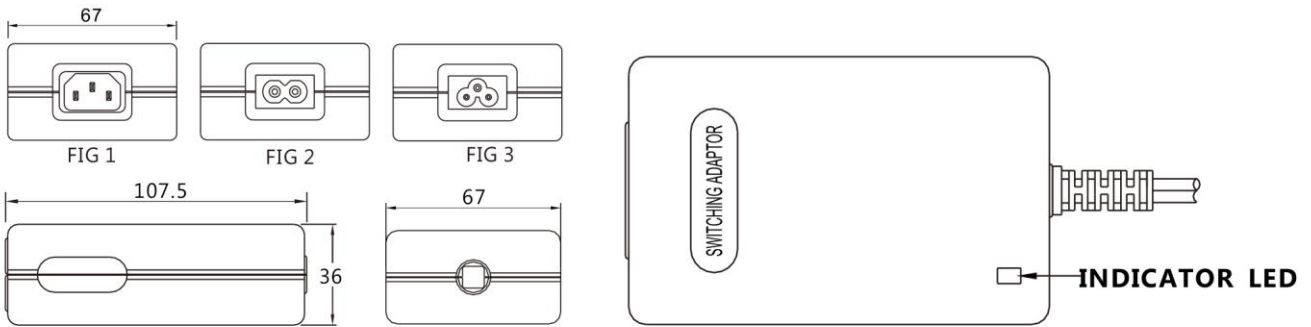
FIG 1: IEC-320-C14



FIG 2: IEC-320-C8



FIG 3: IEC-320-C6



■ Safety agency approvals:



■ Specifications:

Model No.	MPU30
AC input range	100~240VAC; 47~63Hz; 0.8~0.4A
Leakage current	Class I: 0.3mA / Class II 0.1mA Max.@240VAC
Operating temperature	0°C~+40°C
Withstand voltage	5656VDC from input to output
EMC	(A)CE:EN60601-1-2 (B)FCC Part 15 / Part 18 Subpart B
Safety	(A)UL (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(%)	Efficiency(%) (min)	No load Power Consumption(W)	Measured at the output of
MPU30X-0	3~5	5	25	30	±1	±8	>65	<0.3	3.3
MPU30X-1	5~6	5.00~4.17	25	30	±1	±8	>68	<0.3	5
MPU30X-1-1	6~8	4.17~3.13	25	40	±1	±4	>70	<0.3	7.5
MPU30X-2	8~11	3.75~2.73	30	50	±1	±4	>74	<0.3	9
MPU30X-3	11~13	2.73~2.30	30	50	±1	±3	>75	<0.3	12
MPU30X-4	13~16	2.30~1.88	30	60	±1	±3	>75	<0.3	15
MPU30X-5	16~21	1.88~1.43	30	70	±1	±2	>76	<0.3	18
MPU30X-6	21~27	1.43~1.11	30	80	±1	±2	>77	<0.3	24
MPU30X-7	27~33	1.11~0.90	30	100	±1	±2	>78	<0.3	28
MPU30X-8	33~48	0.90~0.63	30	100	±1	±2	>78	<0.3	48

Note:

- 1.Weight: Approx 300~350gs
- 2.Optional output connectors (See appendix A)