

SNP-S06 Series

NEW

S06 Rated 60 W Peak 96 W



Features:

- 96W Peak load can last for 8 sec
- Design for Medical BF and ITE applications
- EMI class B
- -40°C to +70°C operating temperature
- 5,000m operation altitude
- Safety is Class II design
- SNP-S06x-H is for home healthcare application

Applications:

- For Medical BF application
- For Industrial application
- For heavy capacitive loading application
- For heavy inductive loading application

General Specifications.	General	Specifications:
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Input voltage	
Input frequency	47 Hz to 63 Hz
Inrush current	< 30/60A at 115/230VAC
Hold up time	15 ms typical
Over load/Short citcuit pr	otection auto recovery
Over voltage protection	latch off
Operating temp	40°C to 70°C
-	Derating 2.5%/°C, >50°C
Storage temperature	-40°C to +85°C

EMI	FCC class "B"
	EN55032/EN55011 level "B"
Harmonics	EN61000-3-2, class A
	EN61000-4-2,-3,-4,-5,-6,-8,-11
Safety	UL/CSA/EN60950-1, 2 nd edition
	UL/CSA/EN62368-1, 2 nd edition
ANSI/A/	AMI/CSA/EN60601-1, 3.1 edition
CI	B report, CE mark, RM report/file

Output Specifications:

Rated	Madal Na	Output	Load (A)		Efficiency	Size (WxLxH)
Power	Model No.	Voltage Rated Peak		Peak	Efficiency	inch
60W -	SNP-S061, SNP-S061-H	+5V	4.00	6.40	82%	· 2"x4"x1.276"
		+12V	3.00	5.00		
		-12V	0.30			
	SNP-S063, SNP-S063-H	+5V	4.80	7.68	82%	
		+12V	3.00	5.00	0270	
	SNP-S066	+5V	12.00	18.00	85%	

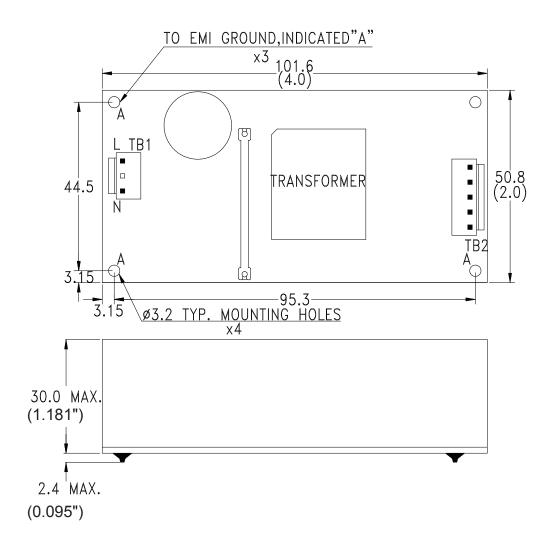
Note:

1. Safety is Clas II design.



	S06		
Rated	60	W	
Peak	96	W	

Mechanical Specifications:



Notes:

- 1. Size: 2" x 4" x 1.276" / 50.8 x 101.6 x 32.4 (mm)
- 2. Mounting Hole: 44.5 x 95.3 (mm)
- Connectors: AC input: JST B2P3-VH or equivalent DC output: for SNP-S061, SNP-S063 JST B5P-VH or equivalent for SNP-S066 JST B4P-VH or equivalent
- 4. Output Pin assignment:

Model No.	1	2	3	4	5
SNP-S061/S063	Vo	GND	GND	Vo	Vo
SNP-S066	+5V	+5V	GND	GND	

6. Packing:

Net weight: 110 g approx. / unit Gross weight: 14 kg approx. / carton, Carton size (mm): 420 (L) x 382 (W) x 277 (H)