

2" x 4" x 1.102"

Features:

- 220W 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

Applications:

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

General Specifications:

Input voltage 90 VAC to 264 VAC
 Input frequency 47 Hz to 63 Hz
 Inrush current < 65/130A at 115/230VAC
 Hold up time > 21ms
 Over load/Short circuit protection auto recovery
 Over voltage protection latch off
 Operating temperature -40°C to 70°C
 derating: 2.5% / °C > 50°C
 Storage temperature -40°C to +85°C

EMI FCC "B" and CISPR 22 "B"
 EN55032 "B"
 Harmonics..... EN61000-3-2, class D
 EMS..... EN61000-4-2,-3,-4,-5,-6,-8,-11
 Safety UL/EN/IEC62368-1, 2nd edition
 ANSI/AMMI/CSA/EN60601-1, 3.1 edition
 CB report, CE mark, RM report/file

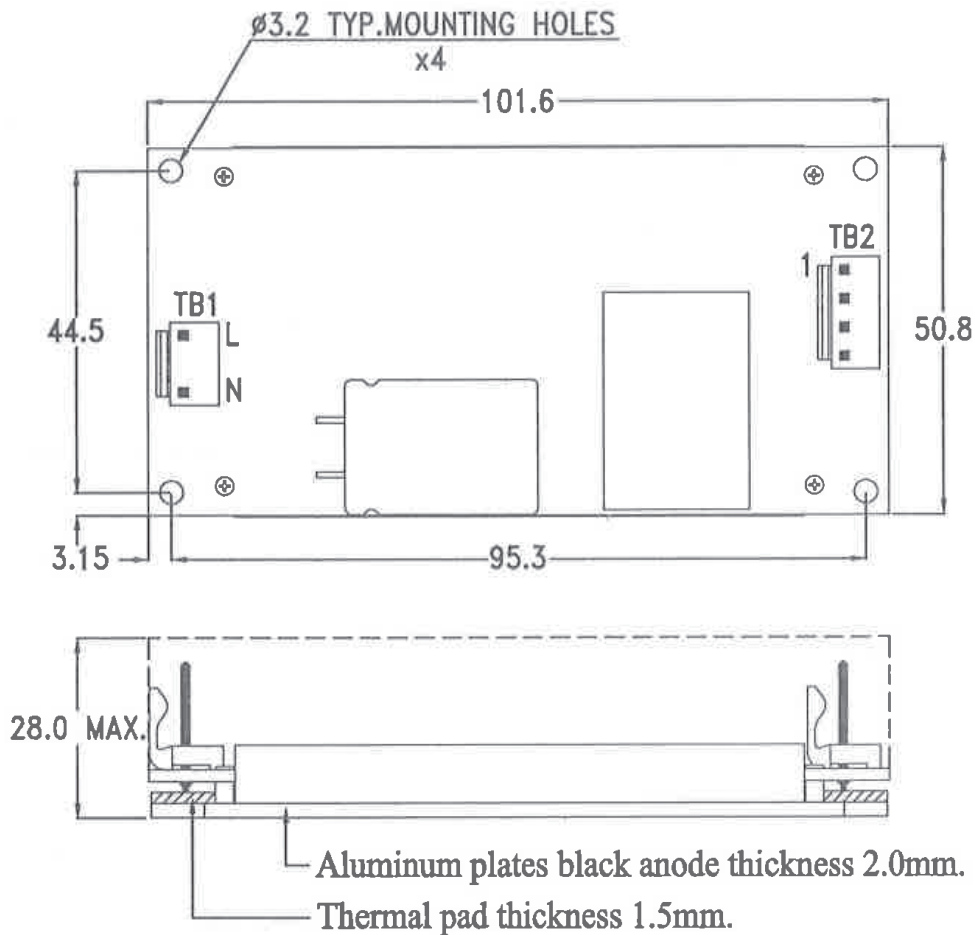
Output Specifications:

Rated Power	Model No.	Output Voltage	Load (A)		Efficiency	Availability
			Rated	Peak		
150W	SNP-S157	+12V	12.50	18.33	90%	available
150W	SNP-S159	+24V	6.25	9.16		waiting for request
150W	SNP-S15T	+48V	3.125	4.58		waiting for request

Notes:

1. Safety is Class II design.

Mechanical Specifications:



Notes:

1. Size: 2" x 4" x 1.102"
2. Connectors and pin assignment:
 TB1 -- AC input : JST B2P3-VH or equivalent
 TB2 -- DC output : JST-B4P-VH or equivalent

3. Output pin assignment:

1	2	3	4
GND	GND	+12V	+12V