

Table. 1 Loading Table for Efficiency Measurements

150W(loading shown in Amps)					
Loading	+12V	+5V	+3.3V	-12V	+5Vsb
Full	8	5.3	5.5	0.3	1.0
Typical	4	2.4	2.4	0.2	1.0
Light	1.7	0.6	0.6	0.1	1.0

Table 2. Minimum Efficiency Vs Load

Loading	Voltage	Full load	Typical load	Light load
Required Minimum Efficiency	115V	80%	80%	72%
Required Minimum Efficiency	230V	81%	81%	73%

3.5 MECHANICAL SPECIFICATIONS

The mechanical drawing of the subject power supply, which indicate the form factor, location of the mounting holes, location, the length of the connectors, and other physical specifications of the subject power supply. Please refer to the attachment drawing.

4.0. OUTPUT ELECTRICAL REQUIREMENTS

4.1 OUTPUT VOLTAGE AND CURRENT RATING

Output	MINIMUM LOAD	NORMAL LOAD	MAXIMUM LOAD	PEAK LOAD	LOAD REG	LINE REG.	RIPPLE&NOISE
+3.3V	0.5A	3A	6.0A		±5%	±1%	60mV P-P
+5V	0.3A	3A	6.0A		±5%	±1%	60mV P-P
+12V	0.5A	4A	8A		±5%	±1%	130mV P-P
-12V	0.0A	0.1A	0.3A		±10%	±1%	130mV P-P
+5VSB	0.0A	1.0A	1.5A	2A	±5%	±1%	60mV P-P

(1) total output for this subject power supply is 150 watts

+3.3V & +5V Total output not exceed 48w

+3.3V & +5V & +12V Total output not exceed 140w