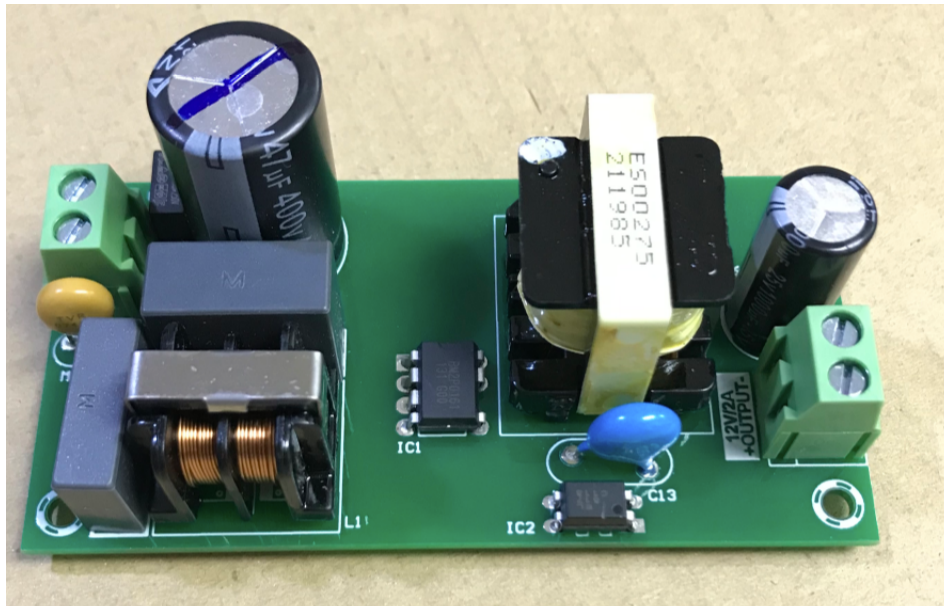




AC/DC Converter Fly-back Converter Output 24W 12V

BM2P0161-Z is form wide input voltage (90Vac ~ 264Vac) to output 12V 2A max. Constant Voltage Reference board. It used to PWM method DC/DC Converter IC BM2P0161.

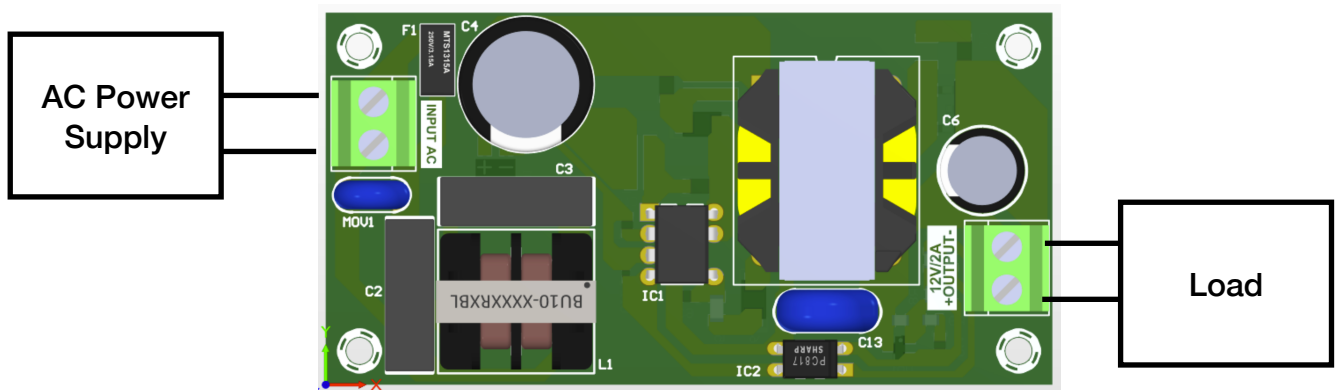


Electronics Characteristics

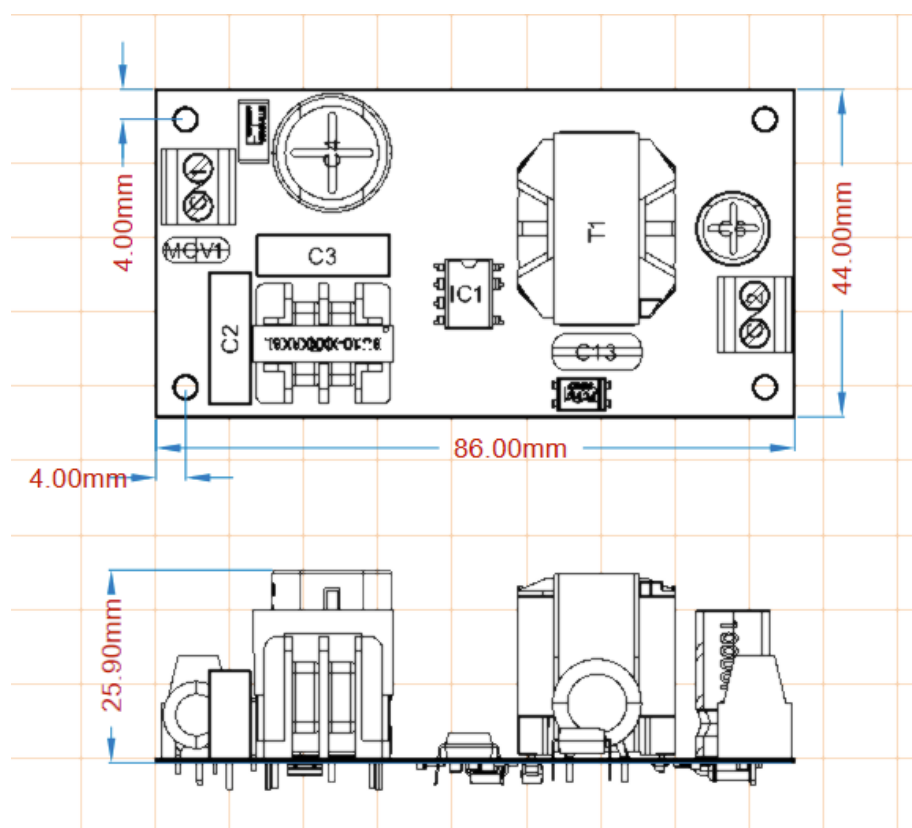
Description	Min	Typ	Max	Units
Input Voltage Range	90	-	264	Vac
Input Frequency Range	47	50/60	63	Hz
Output Voltage	10.8	12	13.2	V
Output Maximum Power	-	-	24	W
Output Current Range	0.0	1.5	2.0	A
Efficiency	80.0	86.0		%



Typical Diagram



PCB Layout



Schematics

