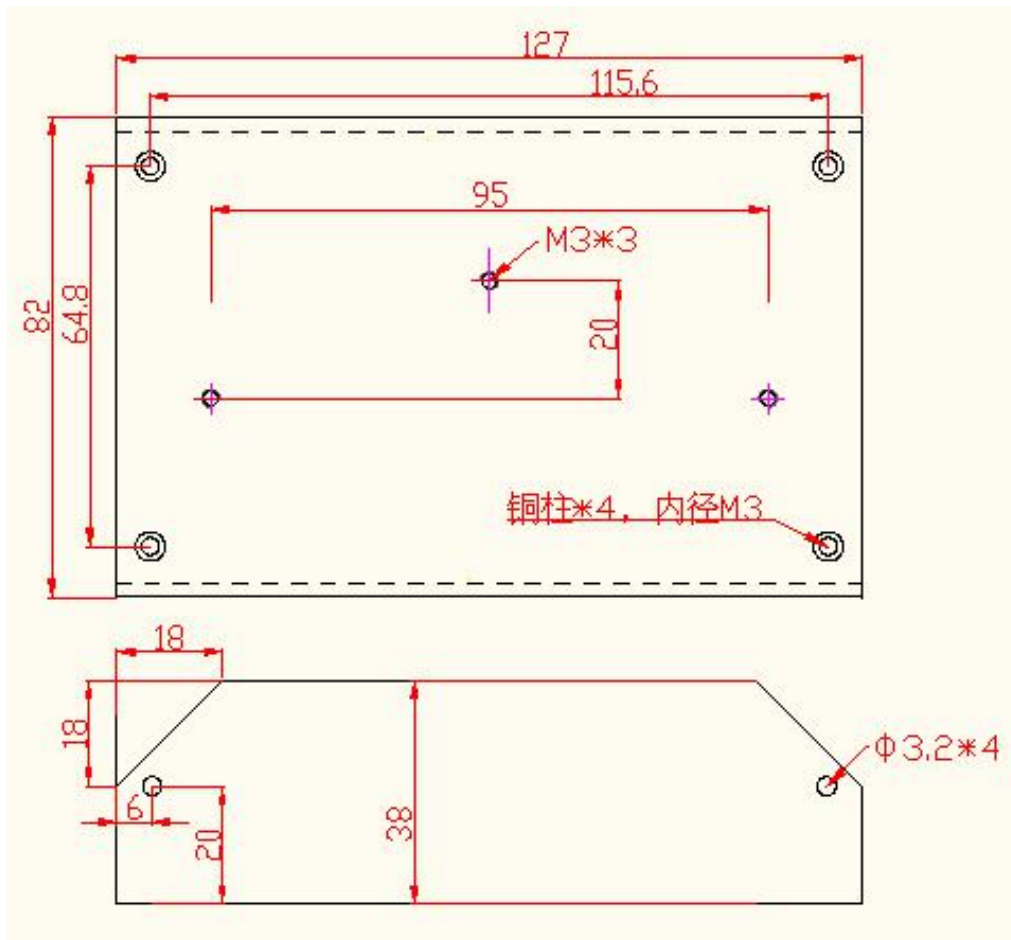
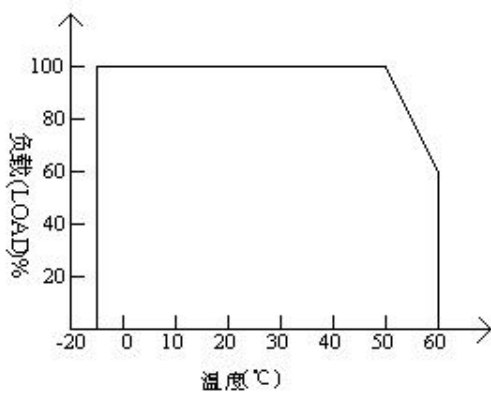
		Features: <ul style="list-style-type: none"> ● Universal AC input; ● High efficiency; ● Protections: Short circuit/Overload/Over voltage/over temperature 			
MODEL		K18-U200S12	K18-U200S24	K18-U200S36	K18-U200S48
SPECIFICATION					
OUTPUT	DC OUTPUT VOLTAGE	+12V	+24V	+36V	+48V
	OUTPUT RATED CURRENT	16.7A	8.3A	5.6A	4.2A
	CURRENT RANGE	0-16.7A	0-8.3A	0-5.6A	0-4.2A
	RATED POWER	200.4W	199.2W	201.6W	201.6W
	RIPPLE & NOISE	120mVp-p	240mVp-p	360mVp-p	480mVp-p
	DC VOLTAGE ADJ.	±10%			
	OUTPUT V. TOLERANCE	±1%			
	LINE REGULATION	±0.5%			
	LOAD REGULATION	±0.5%			
	SETUP,RISE,HOLD UP TIME	50ms,50ms,20ms			
INPUT	INPUT VOLTAGE RANGE	90~264V AC;110~360V DC			
	AC CURRENT	5A/115V;2.5A/230V			
	INPUT FREQUENCY	47~63Hz			
	EFFICIENCY	87%	87%	88%	88%
	INRUSH CURRENT	30A@230V			
	LEAKAGE CURRENT	<0.5mA@240V			
PROTECTION	OVERLOAD PROTECTION	105~150%,TYPE:HICCUP RESET:AUTO RECOVER			
	SHORT-CIRCUIT PROTECTION	TYPE:HICCUP RESET:AUTO RECOVER			
	OVER VOLTAGE	15~18V	30~33V	42~45V	54~60V
	OVER TEMPERATURE	Cover temp.>105℃, output closed,automatic recovery			
ENVIROMENT	WORKING TEMP. HUMIDITY	-10~50℃, 10~90% RH, non-condensing			
	STORAGE TEMP. HUMIDITY	-20~85℃, 10~95% RH			
	TEMP. COEFFICIENT	±0.03%/°C(0~50℃)			
	VIBRATION	10~500Hz, 2G 10min./1cycle, PERIOD FOR 60min. EACH AXES			
SAFETY&EMC	SAFETY STANDARDS	GB4943,EN60950			
	WITHSTAND VOLTAGE	I/P-O/P, I/P-FG: 1.5KV; O/P-FG:0.5KV DC 1min.			
	ISOLATION RESISTANCE	I/P-O/P, I/P-FG, O/P-FG:500VDC / 100M Ohms			
	EMC STANDARDS	GB9254,EN55022 CLASS B			
OTHER	DIMENSION	127*82*40mm			
	WEIGHT	0.5Kg			
NOTE	1. ALL PARAMETERS ARE SPECIFIED AT 230VAC INPUT, RATED LOAD, 25°C 70% RH. AMBIENT. 2.TOLERANCE:INCLUDE SET UP TOLERANCE, LINE REGULATION, LOAD REGULATION. 3.RIPPLE&NOISE ARE MEASURED AT 20MHz BY USING A 12" TWISTED PAIR TERMINATED WITH A 0.1uF &47uF CAPACITOR. 4.LINE REGULATION IS MEASURED FROM LOW LINE TO HIGH LINE AT RATED LOAD. 5.LOAD REGULATION IS MEASURED FROM 0 TO 100% RATED LOAD				



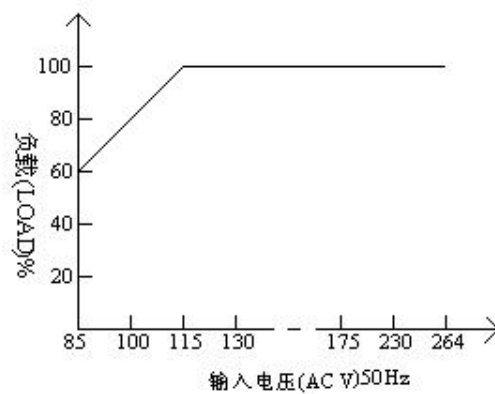
DIMENSION: UNIT: mm



LOAD curve:



TEMP.-LOAD CURVE



LOAD VOLTAGE CURVE