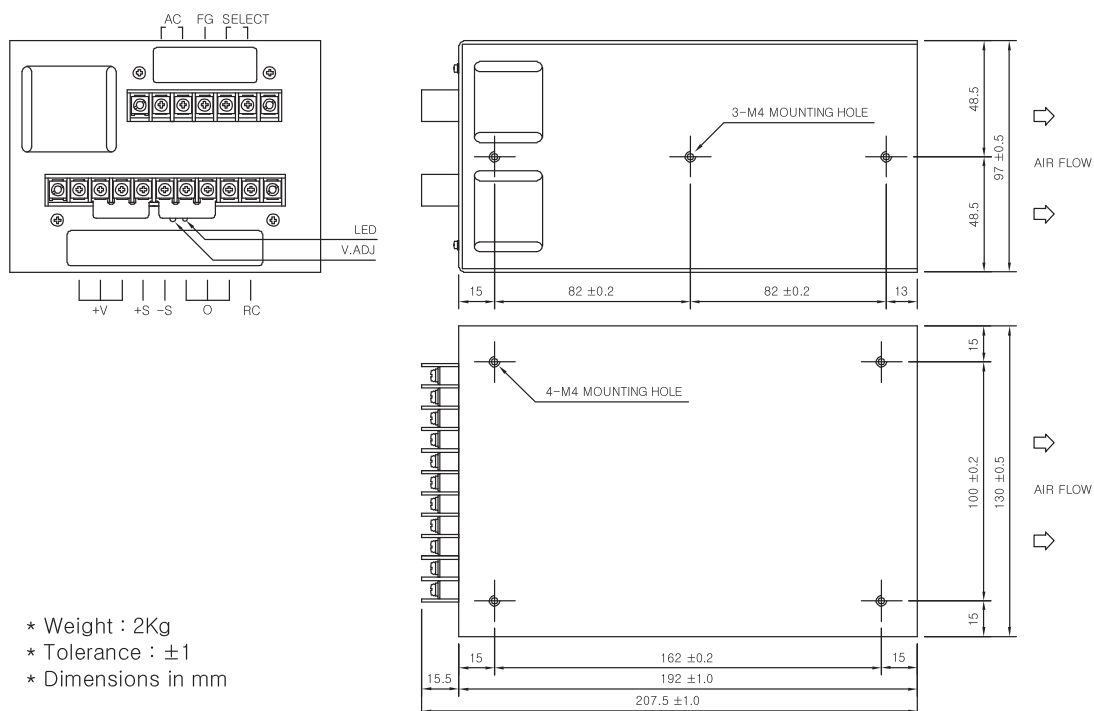


VSF400-S SPECIFICATIONS

MODEL		VSF400-05	VSF400-12	VSF400-15	VSF400-24	VSF400-48
INPUT	VOLTAGE, FREQUENCY	AC100-120V / 200-240V (AC90 ~ 132V / 180 ~ 264V or DC255 ~ 370V), 50/60Hz (47 ~ 440Hz) User Selectable				
	CURRENT [A]	110V	8.2 (I _o =100%)			
		220V	4.6 (I _o =100%)			
	EFFICIENCY [%]	110V	76 typ	81 typ	81 typ	81 typ
220V						
INRUSH CURRENT		20A typ(AC IN 110V, I _o =100%), 40A typ(AC IN 220V, I _o =100%)				
OUTPUT	VOLTAGE [V]	5	12	15	24	48
	CURRENT [A]	70	32	26.4	16	8
	REGULATION, LINE [mV]	25 Max	60 Max	75 Max	120 Max	240 Max
	REGULATION, LOAD [mV]	50 Max	120 Max	150 Max	240 Max	480 Max
	RIPPLE [mVp-p]	50 Max	120 Max	150 Max	240 Max	480 Max
	RIPPLE, NOISE [mVp-p]	100 Max	170 Max	200 Max	290 Max	530 Max
	TEMPERATURE DRIFT 0~+50°C [mV]	100 Max	120 Max	225 Max	240 Max	480 Max
	RISE TIME [ms]	500 Max (AC IN 85V I _o =100%)				
	HOLDING TIME [ms]	20 typ (AC IN 85V I _o =100%)				
PROTECTION CIRCUIT	OVER CURRENT PROTECTION	Works at over 110% of rating and recovers automatically				
	OVER VOLTAGE PROTECTION	Works at 115 ~ 145% of rating				
ELECTRICALLY ISOLATED	INPUT-OUTPUT	AC 3,000V 1 minute current 20mA, DC 500V 100MΩ (At room temperature & Humidity)				
	INPUT-CASE, FG	AC 2,000V 1 minute current 20mA, DC 500V 100MΩ (At room temperature & Humidity)				
	OUTPUT-CASE, FG	AC 500V 1 minute current 100mA, DC 500V 100MΩ (At room temperature & Humidity)				
ENVIRONMENT	OPERATING TEMP AND HUMID	-10 ~ +50°C, 20 ~ 90% RH(Non condensing)				
	STORAGE TEMP AND HUMID	-20 ~ +75°C, 20 ~ 90% RH(Non condensing)				
	VIBRATION	10 ~ 55Hz at 1G, 3 minutes period, 30 minutes along X, Y and Z axis				
	IMPACT	10G for 20ms once on each X, Y and Z axis				
SAFETY	SAFETY REGULATION	Complied with UL60950-1, EN60950-1				
	LINE CONDUCTED RF VOLTAGE	Complied with FCC Part 15, VCCI-A, CISPR2-A, EN55022 - A				

VSF400-S EXTERNAL VIEW



- * Weight : 2Kg
- * Tolerance : ±1
- * Dimensions in mm