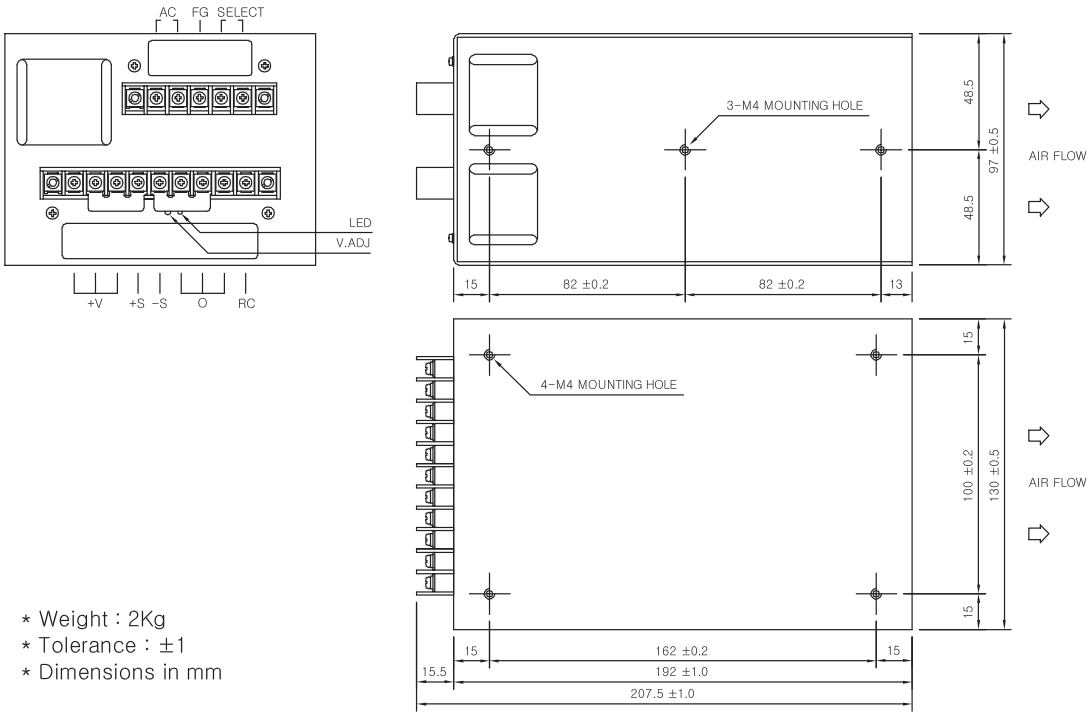
VSF400-S SPECIFICATIONS

	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 or DC)				
	CURRENT		100V~7.2A, 200V~4.6A				
	EFFICIENCY (AC220V)		73% typ	78% typ	–	81% typ	81% typ
	INRUSH CURRENT		30A typ(ACIN 110V, I_o=100%), 60A typ(ACIN 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]	75 Max	180 Max	225 Max	360 Max	720 Max
	RISE TIME	[ms]	500 Max (ACIN 110V/220V I_o=100%)				
	HOLDING TIME	[ms]	16 typ (ACIN 110V/220V I_o=100%)				
PROTECTION CIRCUIT	OVER CURRENT PROTECTION		Works at over 110% of rating and recovers automatically				
	OVER VOLTAGE PROTECTION		Works at 115~140% of rating				
ELECTRICALLY ISOLATED	INPUT-OUTPUT		AC3,000V 1 minute current 20mA, DC 500V 100MΩ (At room temperature & Humidity)				
	INPUT-CASE, FG		AC2,000V 1 minute current 20mA, DC 500V 100MΩ (At room temperature & Humidity)				
	OUTPUT-CASE, FG		AC500V 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 TEMPAND 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		–				
	LINE CONDUCTED RF VOLTAGE		–				

VSF400-S EXTERNAL VIEW



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