

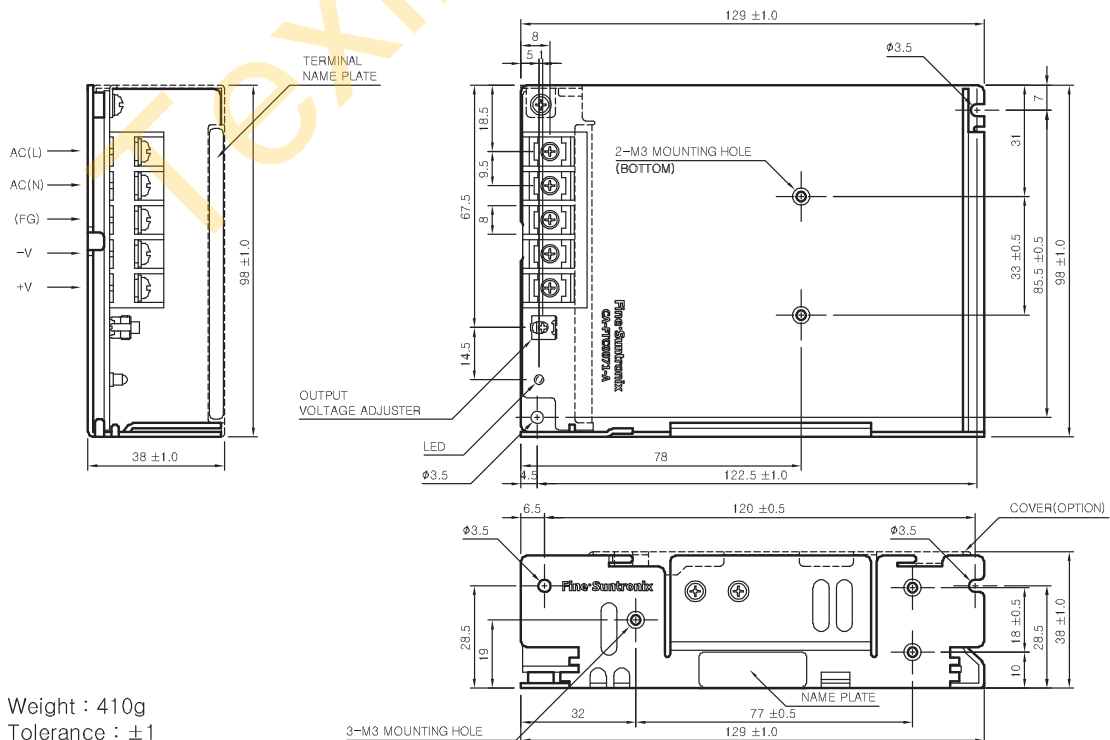
JSF75-S SPECIFICATIONS



MODEL		JSF75-3R3	JSF75-05	JSF75-09	JSF75-12	JSF75-15	JSF75-24	JSF75-48
INPUT	VOLTAGE, FREQUENCY	AC100-240V (AC 88 ~ 264V or DC 125 ~ 370V), 50/60Hz (47 ~ 440Hz) Universal input voltage						
	CURRENT [A]	110V	1.6 (Io=100%)					
		220V	1.0 (Io=100%)					
	EFFICIENCY [%]	110V	74 typ	78 typ	79 typ	83 typ	84 typ	85 typ
	220V							
INRUSH CURRENT		20A typ(AC IN 110V, Io=100%), 40A typ(AC IN 220V, Io=100%) at cold start.						
OUTPUT	VOLTAGE [V]	3.3	5	9	12	15	24	48
	CURRENT [A]	15	12	8	6	5	3.2	1.6
	REGULATION, LINE [mV]	17 max	25 max	40 max	60 max	75 max	120 max	240 max
	REGULATION, LOAD [mV]	66 max	50 max	90 max	60 max	75 max	120 max	240 max
	RIPPLE, NOTE 1 [mVp-p]	50 max	50 max	100 max	100 max	100 max	100 max	180 max
	RIPPLE, NOISE NOTE 1 [mVp-p]	80 max	80 max	120 max	120 max	120 max	120 max	200 max
	TEMPERATURE DRIFT 0~+50°C [mV]	50 max	75 max	135 max	180 max	225 max	360 max	720 max
	RISE TIME [ms]	1500 Max (AC IN 100V, Io=100%)						
	HOLDING TIME [ms]	14 typ (AC IN 100V, Io=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	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 ~ +70°C(Required Derating), 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	UL, C-UL, CE, CB	UL, C-UL, CE, CB	UL, C-UL, CE, CB	UL, C-UL, CE, CB	UL, C-UL, CE, CB	UL, C-UL, CE, CB	UL, C-UL, CE, CB
	LINE CONDUCTED RF VOLTAGE	Complied with EN55011/EN55022-B, FCC-B						

NOTE1 : Ripple & Noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uF & 47uF parallel capacitor

JSF75-S EXTERNAL VIEW



- * Weight : 410g
- * Tolerance : ±1
- * Dimensions in mm