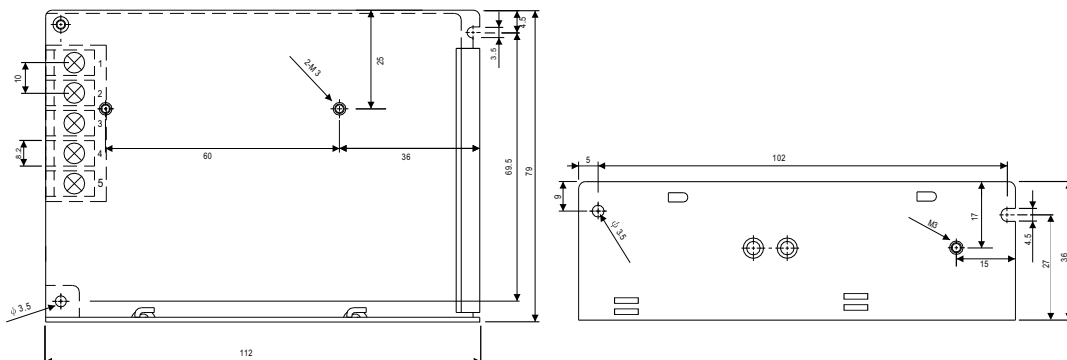


Features :

- AC input range 170-264VAC
- Protections: Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- LED indicator for power on
- 2 years warranty

MODEL		S-60-5(M)	S-60-12(M)	S-60-15(M)	S-60-24(M)
OUTPUT	DC VOLTAGE	5V	12V	15V	24V
	RATED CURRENT	12A	5A	4A	2.5A
	CURRENT RANGE	0-12A	0-5A	0- 4A	0- 2.5A
	RATED POWER	60W	60W	60W	60W
	RIPPLE & NOISE (max.) Note.2	75mVp-p	100mVp-p	100mVp-p	100mVp-p
	VOLTAGE ADJ. RANGE	4.75 ~ 5.5V	10.8 ~ 13.2V	13.5 ~ 16.5V	22.6 ~ 26.4V
	HOD UP TIME	30ms/230VAC, 10ms/115VAC at full load			
SETUP, RISE, HOLD TIME	100ms,30ms/230VAC 200ms,30ms/115VAC at full load				
INPUT	VOLTAGE RANGE	170-264VAC			
	FREQUENCY RANGE	47 ~ 63Hz			
	EFFICIENCY (Typ.)	78%	80%	81%	84%
	AC CURRENT	0.8A/230VAC			
	INRUSH CURRENT (max.)	COLD START 30A/230VAC			
	LEAKAGE CURRENT	<1mA / 240VAC			
PROTECTION	OVERLOAD	105 ~ 150% rated output power Protection type : Constant current limiting,recovers automatically after fault condition is removed			
ENVIRONMENT	WORKING TEMP.	-10 ~ +60°C (Refer to output load derating curve)			
	WORKING HUMIDITY	20 ~ 90% RH non-condensing			
	STORAGE TEMP., HUMIDITY	-20 ~ +85°C, 10 ~ 95% RH			
	TEMP. COEFFICIENT	±0.03%/°C (0 ~ 45°C)			
	VIBRATION	10 ~ 500Hz, 2G 10min./1cycle, 60min. each along X, Y, Z axes			
SAFETY & EMC	SAFETY STANDARDS	Compliance to UL60950-1			
	WITHSTAND VOLTAGE	I/P-O/P:1.5KVAC I/P-FG:1.5KVAC O/P-FG:0.5KVAC			
	ISOLATION RESISTANCE	I/P-O/P, I/P-FG, O/P-FG:100M Ohms/500VDC/25°C/70 % RH			
	EMC STANDARDS	Compliance to N55022 Class B, N61000-6-1			
OTHERS	DIMENSION	110*78*35mm (L*W*H)			
	PACKING	0.284Kg, 54pcs/ 17.27Kg/0.0263CMB			
NOTE	<p>1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature.</p> <p>2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor.</p> <p>3. Tolerance : includes set up tolerance, line regulation and load regulation.</p>				



ZHEJIANG DONGFANG ELECTROMECHANICAL CO., LTD

Add: No.268, Wei 12 Road, Yueqing Central Industrial Park, Wenzhou, Zhejiang, 325600 China

Website: www.cndf.net E-mail: grace@cndf.net Tel:+86-18858867961 Fax:+86-577-62055288