

Features:

Universal range 90~264VAC / 47~63Hz / Power On LED

Overload, Over Voltage & Short Circuit protection

1 years warranty

Specification:

		OUTPUT									
	MODEL	Voltage	min.	max.	Tolerance	Ripple & N	OCP	OVP	Efficiency	Max. Power	
OUTPUT	SYS1183-4005	5V	0A	8A	±5%	1%			70% min.	40W	
	SYS1183-4012	12V	0A	3.34A	±5%	1%			70% min.	40W	
	SYS1183-4024	24V	0A	1.66	±5%	1%		27±1V	70% min.	40W	
	SYS1183-6015	15V	0A	4A	±5%	1%			70% min.	60W	
	SYS1183-6016	16V	0A	3.75A	±5%	1%			70% min.	60W	
	SYS1183-6019	19V	0A	3.15A	±5%	1%			70% min.	60W	
	SYS1183-6020	20V	0A	3A	±5%	1%			70% min.	60W	
	SYS1183-6512	12V	0A	5.41A	±5%	1%			70% min.	65W	
	SYS1183-6518	18V	0A	3.6A	±5%	1%			70% min.	65W	
	SYS1183-6524	24V	0A	2.7A	±5%	1%	4.5±1A	27±1V	80% min.	65W	
INPUT		Voltage	90 ~ 264VAC								
		Frequency	47 ~ 63Hz								
		Current	1.6A @ AC low line input and DC output full load								
		Leakage Current	< 0.25mA								
		Surge Current	60A max. @ 230VAC and 25°C								
PROTECTION	Overload	OCP	150% ~ 200% , Fold back								
	Over Voltage	OVP	110% ~ 140% , Voltage limiting								
	Short Circuit		Yes, Output to Ground, Auto recovery when fault has been removed								
			Short Current & Over Current can not exceed 8A max. after 1minute at nominal line input								
		No Load Operation	Yes , to protect the power supply and system from damage								
		Holdup time	10ms @ AC nominal Input and Output full load								
		Power On LED	Yes								
OTHERS	Cooling		Free air convection								
	Withstand Voltage		HI-POT B / I/P-O/P (FG): 3KVAC / 10mA / 1 minute								
	Power consumption		max. 1W @ AC nominal Input and Output min. load								
	Input Fuse		250VAC / 1.6A								
Environment	Temperature		Operating: 0 ~ 50°C / Storage: -20 ~ 70°C								
	Humidity		Operating: 8% ~ 90% RH / Storage: 5% ~ 95% RH								
Connection	Input		IEC320-C8								
	Output		Plug: standard: 5.5 x 2.1 x 9.5mm (spring loaded center) / Cable: 180cm (6ft.)								
MTBF		> 35K hours									
SAFETY		TÜV EN60905 / CE / CB / PSE (15~30V models only)									
EMC	EMI		Meets : EN55022 Class B / EN50081-1 / EN50082-1								
	EMS		EN60555-2,3								