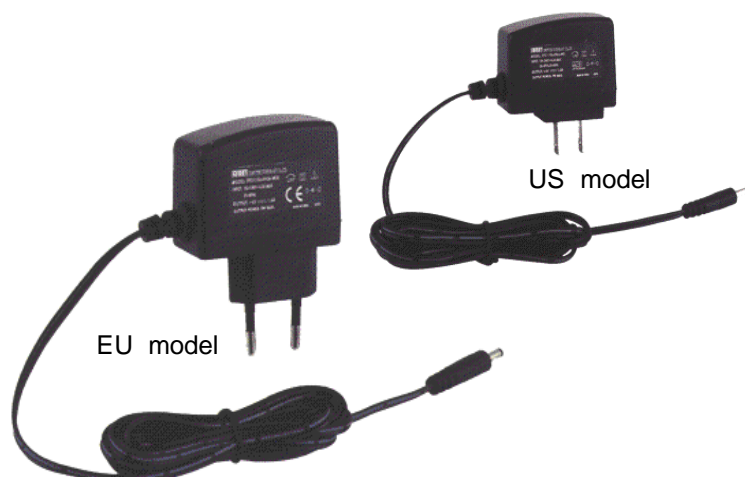


Country of Origin : China

Operating Temperature : 0 ~ 40° C

Dimension : 55 x 42 x 28 mm

Approvals / Marks : EU: TÜV, CE, CB
US c-UL, CE

**Features:**

Available as European or US model

Wide range 90~264VAC / 47~63Hz

Output connector: standard: 5.5 x 2.1 x 9.5mm or customer requirement

Overload, Over Voltage & Short Circuit protection

1 year warranty

Specification:

		OUTPUT							
OUTPUT	MODEL	Voltage	min. Load	max. Load	Tolerance	Ripple & N.	Efficiency	Max. Power	
		SYS1196-0504	4V	0A	1.25A	±5%	1%	70% min.	5W
		SYS1196-0605	5V	0A	1.2A	±5%	1%	70% min.	6W
		SYS1196-0612	12V	0A	0.5A	±5%	1%	70% min.	6W
INPUT	Voltage	90 ~ 264VAC							
	Frequency	47 ~ 63Hz							
	Current	0.3A @ 230VAC							
	Leakage Current	< 0.25mA							
	Surge Current	50A@VAC and 25°C ambient							
PROTECTION	Overload	150% ~ 200% fold back							
	Over Voltage	120% ~ 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							
OTHERS	Setup time	3s max. @ AC low line Input and Output full load							
	Holdup time	10ms @ AC nominal Input and Output full load							
	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							
Environment	Temperature	Operating: 0 ~ 40°C / Storage: -20 ~ 85°C							
	Humidity	Operating: 8% ~ 90% RH / Storage: 5% ~ 95% RH							
Connection	Input	Plug: standard: European-plug / US-plug on request							
	Output	Plug: standard: 5.5 x 2.1 x 9.5mm (spring loaded center '+') or customer requirement / Cable: 180cm							
MTBF	> 35K hours								
SAFETY	TÜV / CE / CB								
EMC	EMI	EN55022 Class B / FCC part 15 sub part B Class B / EN61000-3-2,3							
	EMS	EN55024 / IEC61000-4,2,3,4,5,6,8,11							
WEIGHT	N.W.: 0.1 kg								