

Country of Origin : China  
 Operating Temperature : 0 ~ 40°  
 Dimension : 168,3 x 60 x 38,1 mm  
 Approvals / Marks: c-UL, TÜV, CE, CB  
 Weight N.W. 530g



### Features:

Universal range 90~264VAC / 47~63Hz / Power Factor Correction  
 Power on LED  
 Overload, Over Voltage & Short Circuit protection  
 1 year warranty  
 ±5% Output Voltage adjustment range

### Specification:

		OUTPUT						
	MODEL	Voltage	min. Load	max. Load	Tolerance	Ripple & N.	Efficiency	Max. Power
	<b>SYS1250-A212</b>	12V	0A	10A	±5%	120mV	80% min.	120W
	<b>SYS1250-A215</b>	15V	0A	8A	±5%	150mV	80% min.	120W
	<b>SYS1250-A220</b>	20V	0A	6A	±5%	200mV	80% min.	120W
	<b>SYS1250-A319</b>	19V	0A	7A	±5%	200mV	80% min.	130W
	<b>SYS1250-A324</b>	24V	0A	5,4A	±5%	200mV	80% min.	130W
INPUT	Voltage	90 ~ 264VAC						
	Frequency	47 ~ 63Hz						
	Current	4A						
	Leakage Current	< 3.5mA						
	Surge Current	60A max. @ 230VAC / 115VAC						
PROTECTION	Overload	105% ~ 150% , Fold back						
	Over Voltage	105% ~ 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						
OTHERS	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						
	Cooling	Free air convection						
	Withstand Voltage	HI-POT B / I/P-O/P (FG): 3KVAC / 10mA / 1 minute						
Environment	Power consumption	max. 1W @ AC nominal Input and Output min. load						
	Set up time	3s max. @ AC low line Input and Output full load						
	Temperature	Operating: 0 ~ 40°C / Storage: -20 ~ 85°C						
Connection	Humidity	Operating: 8% ~ 90% RH / Storage: 5% ~ 95% RH						
	Input	IEC320-C6						
MTBF	Output	Plug: standard: 5.5 x 2.1 x 9.5mm (spring loaded center) / Cable: 180cm ( 6ft. )						
		> 35K hours						
SAFETY		TÜV EN60905 -1:2001 / CE / CB						
EMC	EMI	EN55022 (1998) Class B / EN61000-3-2 (2000), 3 (1995), A1 (2001)						
	EMS	EN55024 (1998) + A1(2001)/ 61000-4-2,3,4,5,6,8,11						