

Country of Origin : China  
 Operating Temperature : 0 ~ 40° C  
 Dimension : 55 x 28 x 42 mm  
 Approvals / Marks : EU: TÜV, CE, CB  
                           US: c-UL, CE



### Features:

Available as European or US model

Wide range 90~264VAC / 47~63Hz

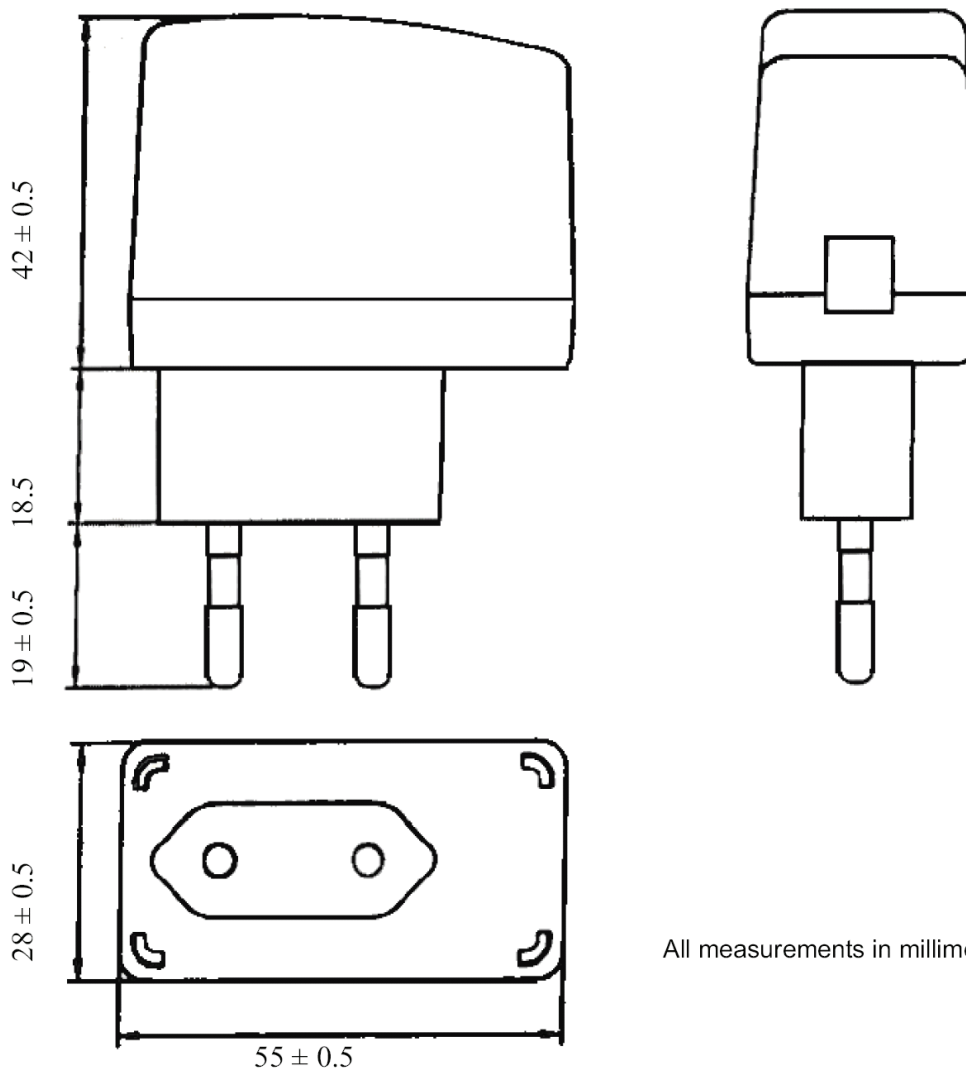
Output connector: standard: 5.5 x 2.1 x 11mm or customer requirement

Overload, Over Voltage & Short Circuit protection

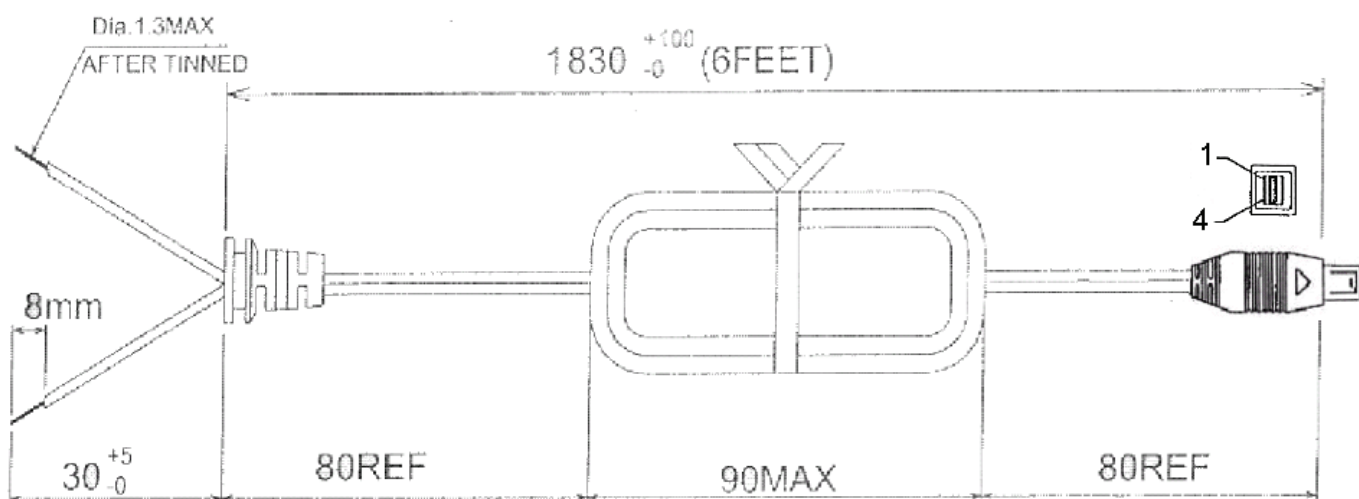
1 year warranty

### Specification:

		OUTPUT						
OUTPUT	MODEL	Voltage	min. Load	max. Load	Tolerance	Ripple & N.	Efficiency	Max. Power
	<b>SYS1196-0605</b>	5V	0A	1.2A	±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	OCP	150% ~ 200% fold back					
	Over Voltage	OVP	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: Mini USB						
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						



All measurements in millimeters [mm]



1. CORD MATERIAL: 2468 #22\*2C. (UL APPROVAL).
2. OUT JACKET: PVC, COLOR: BLACK.
3. TEMPERATURE: 80°C.
4. PLUG TYPE: P073 (堅應用p228號模)
5. SR TYPE: SR18 (軟材質P60)