

STD 90 WATT

Desktop

84~90W



Country of Origin : China
Operating Temperature : 0 ~ 40° C
Dimension : 138 x 61 x 36 mm
Approvals / Marks : CUL / UL / GS / PSE / BSMI / CB

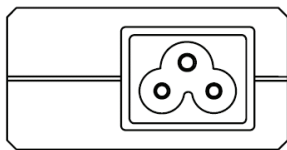
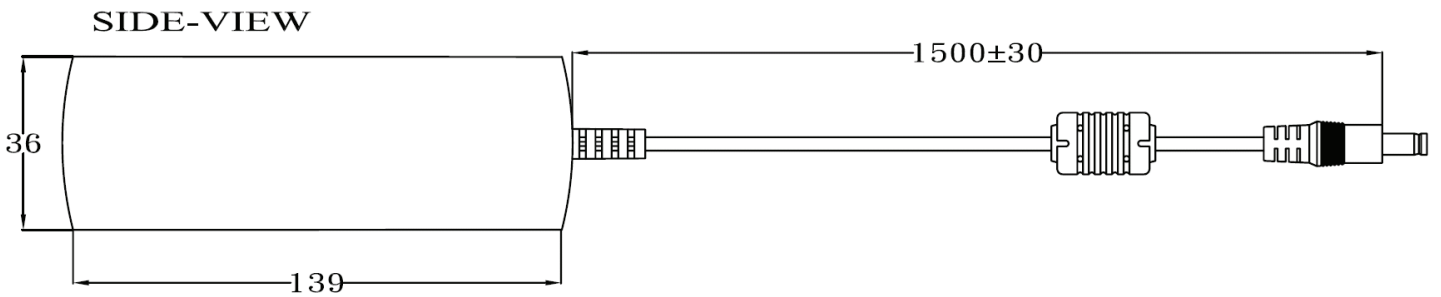
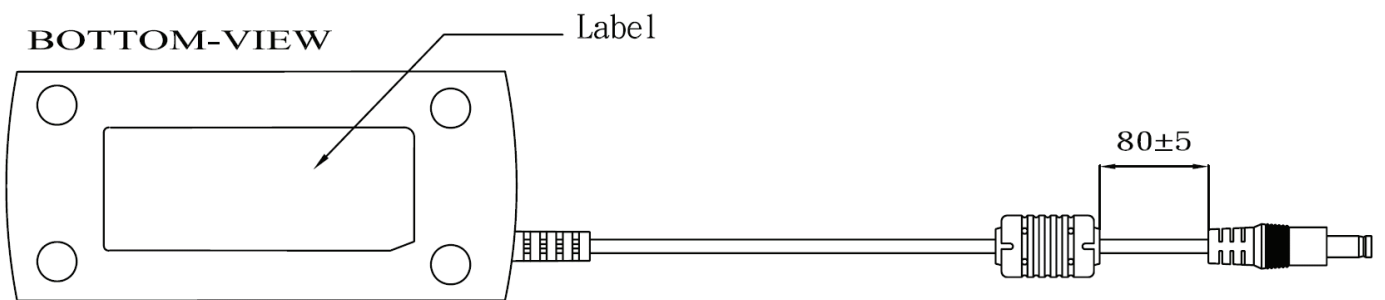
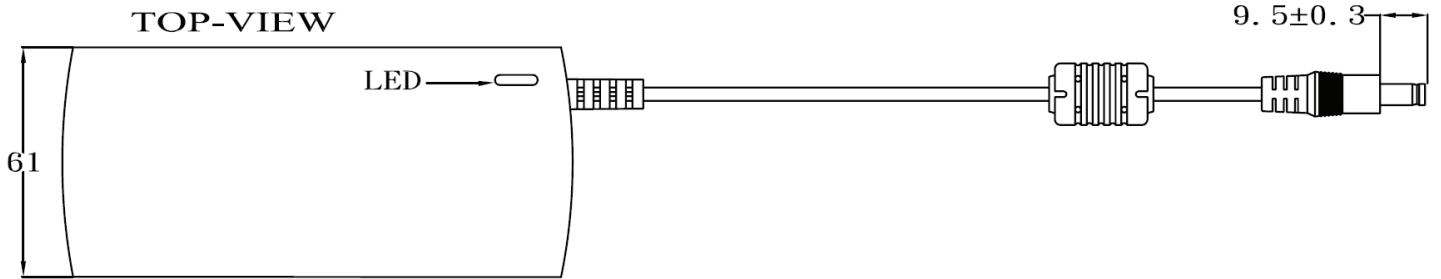
Features:

Universal range 90 ~ 264VAC / 47~63Hz
Over Voltage, Short Circuit & Over Current Protection
Leakage Current Less than 3.5mA
1 year warranty

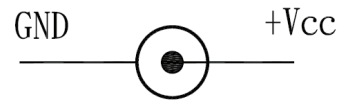
Specification:

		OUTPUT						
OUTPUT	MODEL	Voltage	min. Load	max. Load	Tolerance	Ripple & N.	Efficiency	Max. Power
	STD 1207	12V	0A	7A	±5%	200mV	80% Typ.	84W
	STD 1947	19V	0A	4.74A	±5%	200mV	80% Typ.	90W
	STD 2437	24V	0A	3.75A	±5%	200mV	80% Typ.	90W
INPUT	Voltage	90 ~ 264VAC						
	Frequency	47 ~ 63Hz						
	Current (rms max)	1.2A max						
	Leakage Current	< 3.5mA						
	Inrush Current	< 60A @ 230VAC / < 30A @ 115VAC						
PROTECTION	Over Current	I out *(102%~170%)						
	Over Voltage	V out *(110%~150%)						
	Short Circuit	Automatic recovery after short-circuit fault being removed						
OTHERS	Cooling	Free air convection						
	Withstand Voltage	I/P-O/P: 1.8KVAC for 1 Minute, I/P-FG: 1.5KVAC for 1 Minute						
	Insulations Resistance	I/P-O/P: 10 MOhm for 500Vdc, I/P-FG: 10 MOhm for 500Vdc						
	Power Consumption	Pi ≤ 1 W (@ 240Vac & No Load)						
Environment	Temperature	Operating: 0 ~ 40°C / Storage: -20 ~ 60°C						
	Humidity	Operating: 20% ~ 80% RH / Storage: 10% ~ 90% RH						
Connection	Output	Plug: standart 5.5 x 2.1 x 11mm (spring loaded center) or customer requirement / Cable: 180cm (6ft.)						
	Input	IEC320-C6						
MTBF		> 50K hours						
SAFETY		CUL / UL / GS / PSE / BSMI / CB						
EMI		CE / FCC Class B, Conduction & Radiation MEET						
WEIGHT		N.W.: 0.415 kg						

STD90WATT_draw



FRONT-VIEW



Output Cable Plug Pin Assignment

