


Country of Origin : China

Operating Temperature : 0 ÷ 35[°C]

Dimension : 103 x 31.5 x 51.5[mm]

Suitable AC cable : IEC320-C7


Efficiency level (ErP) : 


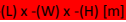
Approvals / Marks :



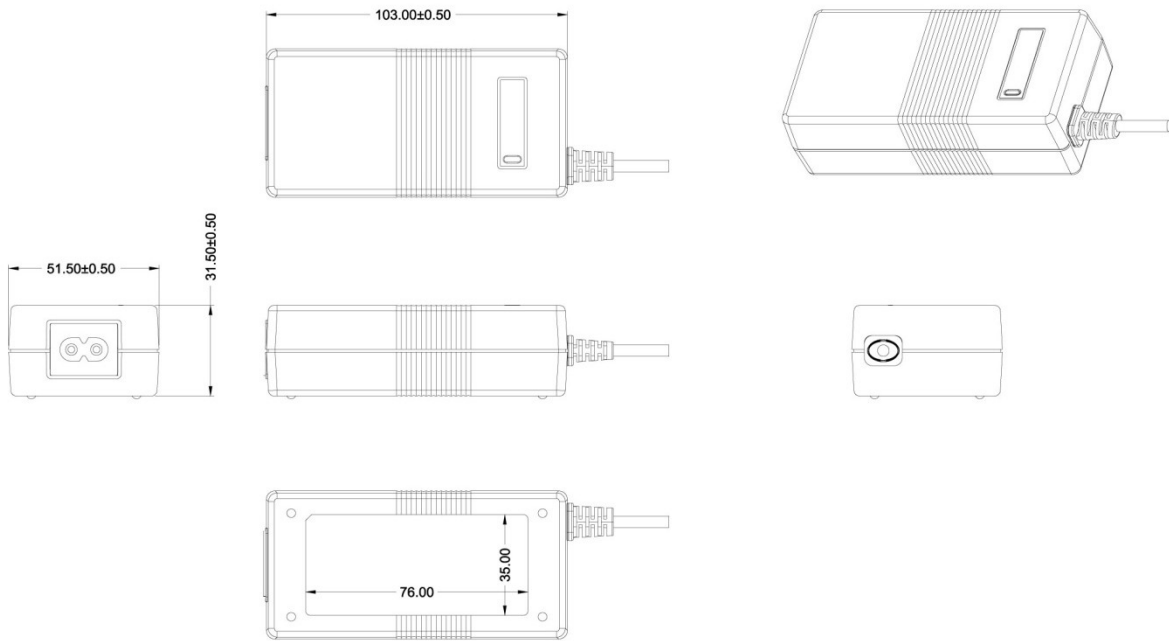
GREEN MODE



Features:	
Green power, full complies with CEC level V, MEPS V EUP2011 High power density	Available in inlet version: C8 (T2) 
Extra safe design, have got their respective safety approvals Completed protect function	
Simple design philosophy. Light, extra slim, sleek, compact design	
For I.T.E. use only + RoHS conform	

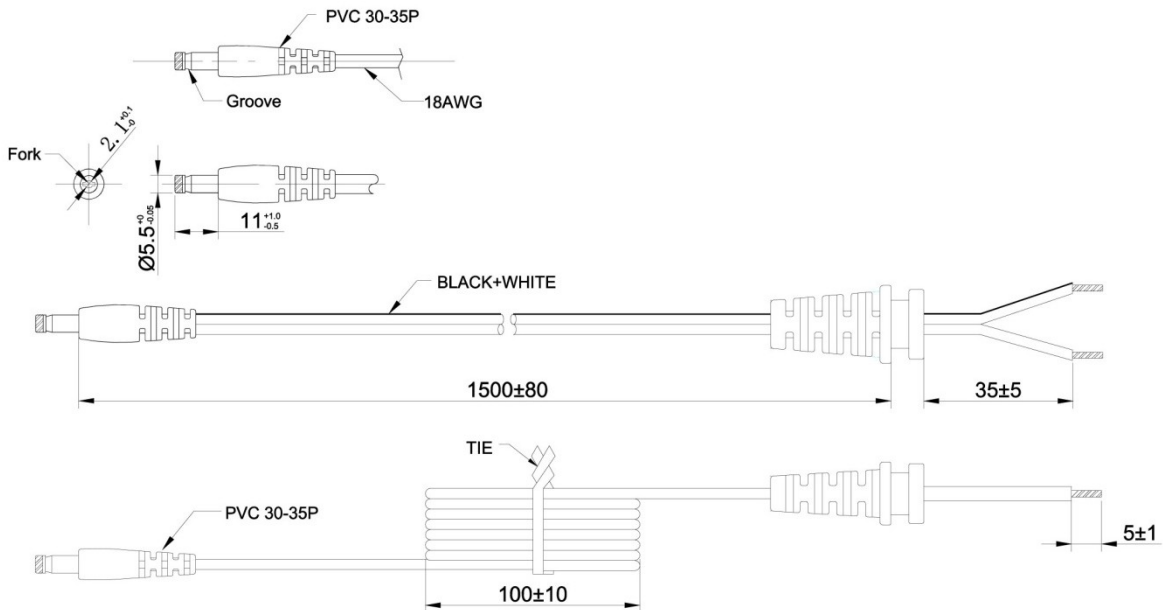
Specification:									
	Model	OUTPUT							
		Voltage DC [V]	Loading [A]	Line/Road regulation [%]	OVP [V]	OCP [A]	Max. Power [W]	Ripple & Noise [mV] p-p	Connector [mm]
ErP V.	SKXX-3009-ST2	9	0.05~3.3	±5/±5	13.5	-	29.7	120	2.1x5.5x11
OEM Production	SKXX-30xx-ST2 – certified for output voltage (5~24)V by 0.1V step for output current range (0.05~5)A								
OUTPUT	Turn on delay	4000 ms max @ AC low line input@output full load							
	Hold up time	10ms min @ AC nominal input@ output full load (> half cycle)							
	Rise time	<20ms to rise to within regulation limits for all DC outputs							
	Efficiency (Normal)	>79.5% minimum (Level V) @ 240VAC input & Full load							
	Over-shoot	<10% of nominal voltage value							
	Output LED	YES, Green							
INPUT	Voltage, operating range	(90 ~ 264)VAC							
	Frequency	(47 ~ 63) Hz							
	Current	1.2A rms @ AC low line input and DC output full load							
	Inrush Surge Current (cold start)	80A max @ power supply cold start, ambient temperature 25°C @ 230Vac nominal AC input.							
	Leakage current	≤0.25 mA Max.							
	Maximum input power	37.35W							
	Power consumption	Max. 0.5W							
PROTECTION	Over Current	The power supply will be protection when output power at (110-200)% of all rated dc output							
	Short-circuit	The adapter shall <u>not</u> damage and with auto recovery function by short the DC output to Ground							
	Overload	Overload Latch-Off protection during either (a) specified power threshold requirements or (b) short circuit condition.							
	Over Voltage	13.5V max. The output voltage shall be clamped by internal protection zener							
	Input protection	An adequate internal fuse on the AC input line is provide							
	Insulation resistance	Input to Output: 10MQ(MIN.) at 500VDC							
	Dielectric Strength (Hi-pot)	Primary to Secondary: 3000VAC / 10mA / 60s							
	Reinforced insulation system	Primary-to-Ground and Primary-to-Secondary							
Protection class	II.								
OTHERS	M.T.B.F	50K hours full rated load operation at 25 °C , according to the BELLCORE SR-332 method							
	Cable length	1.5M VW-1 80°C 300V 2468 18AWG 2C BLACK+WHITE (PAHS REACH) or depends on customer requirements							
	Cooling method	By natural air, the maximum room ambient temperature for externap PSU is 35°C (mentioned in clause 1.4.12 of IEC 60950-1)							
	Housing matherial	(UL94V-1 SE-1/SE-100) Black							
	Configuration	2 Conductor							
	Temperature coefficient:	< ±0.5% / °C							
ENVIRONMENT	Temperature	Operating: (0 ~ 35)*°C / Storage: (-20 ~ 80)*°C							
	Humidity	Operating: 10% ~ 90% RH / Storage: 10% ~ 90% RH non condensing							
SAFETY		CE TUV/GS cUL FCC CCC							
Standards		EN 60950-1 CSA C22.2 NO.950 TUV/VDE-EN60950-1 Declared& CE Mark GB4943-2001 EN60950-1:2000							
WEIGHT		1pc N.W.: 205g G.W: 							
PACKING	Box	 (L) x (W) x (H) (mm)							
		48 pcs / 1box G.W.: 13kg							

Mechanical case specification:



Cable specification:

2.1*5.5*11 (2468#18*2C / 5FT)



NOTE: (unit:mm)

- 1). WIRE TYPE: VW-1 80°C 300V L=1500mm 2468 18AWG 2C BLACK+WHITE
BLACK and WHITE----Positive BLACK----Negative
- 2). THE POLARITY: \ominus \bullet \oplus
- 3). PAHS REACH