Country of Origin: China

Operating Temperature : $0 \div 45$ [°C]

Dimension: 86 x 36 x 26[mm]

Suitable cable : IEC320-C7

Approvals / Marks:





Features:

Single Output.

Wide input voltage (100~240)VAC with IEC 320-C8 Inlet.

High Performance.

Overload & Short circuit protection.

For I.T.E. use only + RoHS conform.

Specification

			OUTPUT					
	Model	Voltage DC [V]	Min. Load [A]	Max Load [A]	Tol. [%]	Max. Power [W]	Connector [mm]	
	STXX-3612-T2	12	0	3	±5	36	2.1x5.5x11	
	Voltage	(100 ~ 240)V	AC .					
INPUT	Frequency	(47 ~ 63) Hz	(47 ~ 63) Hz					
	Current	max. 1.5A	max. 1.5A					
	Inrush Current	Maximum inr	Maximum inrush current shall be less than 30A at 240Vac input.					
	Efficiency	70% Min. meas loss.	70% Min. measured at 240Vac input voltage, maximum load and uninclude the DC cable loss.					
PROTECTION	Over Current	Yes	Yes					
	Over Voltage	Yes	Yes					
	Over Temperature	Yes, The pow 105°C	Yes, The power supply shall be protected when the temperature inside over 105 $^{\circ}\mathbb{C}$					
	Short Circuit	Yes, The adapter is protected when a short happened between the output terminals and shall not result in a fire hazard, any damage to this adapter and will be normal operation automatically while the short is removed.						
OTHERS	Startup time	-						
	Material case	PC. Class 94V	PC. Class 94V-O					
	Protective earthing	Class II.	Class II.					
	Dielectric Withstand Voltage(HI-POT)	minimum of 1 i	100% of line products of this adapter shall be applied 3000VAC or 4242VDC for a minimum of 1 minute between AC input terminals and output terminals. The cut off current is specified as 10mA.					
	Insulation Resistance		The resistance is more than 100M Ω at apply 500 VDC between input terminals and Case. The resistance is more than 100M Ω at apply 500 VDC between input terminals and output terminals.					
Environment	Temperature	(0 ~ 45)°C						
	Humidity	10% ~ 90% RI	10% ~ 90% RH					
Connection	Input	IEC 320-C8 (S	IEC 320-C8 (Suitable cable: IEC 320-C7)					
	Output	It depends or	It depends on customer and upon specifications.					
	DC cable	3A BLACK 1.5	3A BLACK 1.5M±10cm, center positive					
SAFETY								
	Safety	The adapter me	eet EN60950&60	601,UL60905&	60601,IEC	50950,GB4943 st	andard.	
WEIGHT		N.W.: 0.14 kg	N.W.: 0.14 kg/pc					
PACKING		0.48 x 0.33 x	0.48 x 0.33 x 0.39 [m] 50pcs / 1box					
	Box	50pcs / 1box						
		G.W.: 11 kg/	G.W.: 11 kg/box					