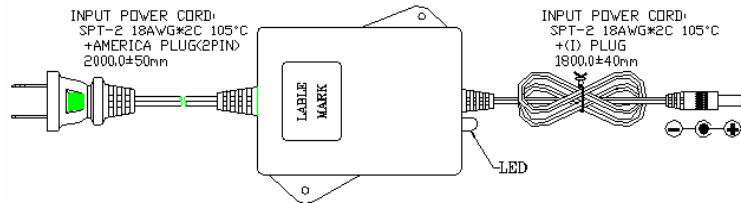
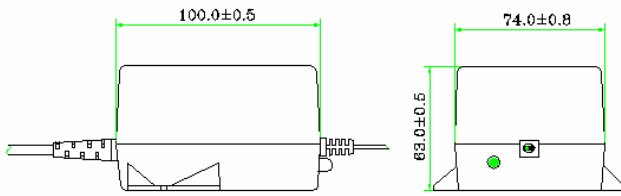


ELECTRICAL & MECHANICAL SPECIFICATION



ELECTRONICAL SPECIFICATION

Input Voltage	120	Volts
Frequency (Hz)	60	Hz
Power Rated (W)	70	W
Exciting Current With No load	40	mA Max
Exciting Current With Full load	380	mA Max
Output Voltage	24.0	VoltDC±5%
Output Current (O/P 12.0VDC)	0.8	Amp±5%
Output Voltage Stand By Charging	27.0	VoltsDC±5%
HI-POT :		
Leakage Current	1	m A
Test Time	0.5	Min
PRI TO SEC	1250	Volts
PRI TO CORE	1250	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C
Standard Charging (Hr)	10-20	Hr
Standard Battery Capacity	6-12	Ahrs

LED INDICATE

LED (RED)	CHARGERING
LED (GREEN)	FULL

Protected Against Short-Circuit	@
Protected Against Polarity Inversion	@

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	100.0*74.0*63.0 mm
Weight	980 g
Environment:	
Operating Temperature	-10 To 40 °C
Storage Temperature	-20 To 70 °C
Relative Temperature 40°C±2°C	
RELATIVE HUMIDITY	90% RH

BATTERY / AH	TIMES / HOURS
5	12
6	12
Input Cable:	SPT-2#18/2C 105 °C 2.0M LENGTH +AMERICA PLUG(2PIN)
Output Cable:	SPT-1#18/2C 105 °C 1.8M LENGTH 5.5*2.1*10mm (I) DC PLUG

ELECTRICAL CIRCUIT

