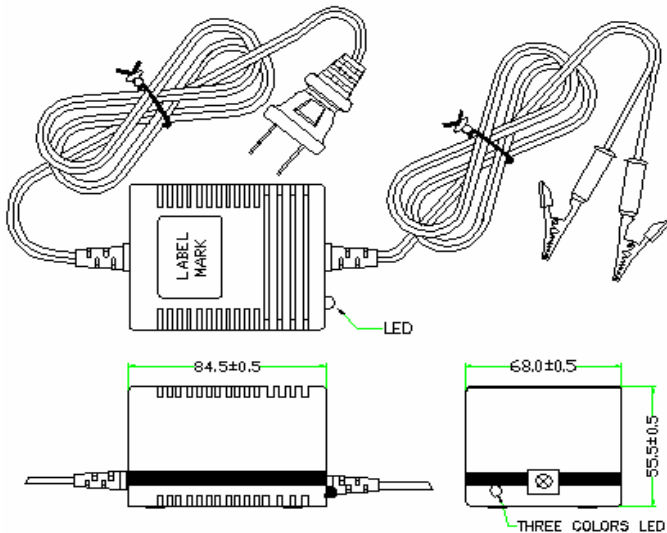


ELECTRICAL & MECHANICAL SPECIFICATION



ELECTRONICAL SPECIFICATION

Input Voltage	120	Volts
Frequency (Hz)	60	Hz
Power Rated (W)	18	W
Exciting Current With No load	60	mA Max
Exciting Current With Full load	160	mA Max
Output Voltage (DC)	12.0	VoltDC±5%
Output Current (O/P 10.0VDC)	0.6	Amp±5%
Output Voltage No-load (DC)	14.8	VoltsDC±5%
HI-POT :		
Leakage Current	0.5	m A
Test Time	1	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	9~21	Ahrs

Battery/Ahr	Times/Hours
5	12
9	21

LED INDICATE

Circuit Type	No Load	Charging	Full Charge
A	LED OFF	LDE ON	LED OFF
B	LED ON	LED OFF	LED ON
C	LED GREEN	LED RED	LED GREEN
D	LED OFF	LED RED	LED GREEN
E	LED OFF	LED ON	LED FLASH
F	LED OFF	LED FLASH	LED ON

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	84.5*68.0*55.5	mm
Weight	750	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40°C±2°C	
RELATIVE HUMIDITY	90% RH	

Output Cable:	SPT-2#18/2C 105 °C 2.0M LENGTH +AMERICA PLUG(2PIN)
Output Cable:	SPT-1 18AWG 105 °C 1.8M LENGTH (1209) ALLIGATOR CLAMP
Protected Against Short-Circuit	@
Protected Against Polarity Inversion	@

ELECTRICAL CIRCUIT:

