

TDC Power Products Co.,Ltd
Cheng Yen Electronic Co.,Ltd

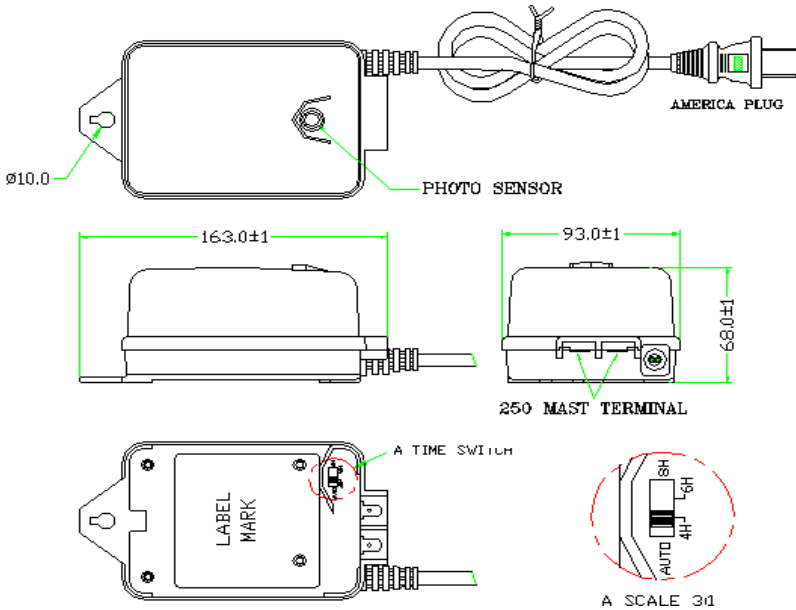
DA-45-12W-1

INPUT VOLTAGE **120VAC**
OUTPUT VOLTAGE **12VAC**

ELECTRICAL & MECHANICAL SPECIFICATION



E181950



ELECTRONICAL SPECIFICATION

Input Voltage	120	Volts
Frequency (Hz)	60	Hz
Power Rated (W)	54	W
Exciting Current With No load	60	mA Max
Exciting Current With Full load	450	mA Max
Output Voltage	12.0	Volts±5%
Output Current	3.75	Amp±5%
Output Voltage Without Load	13.2	Volts±5%
Voltage Range at Rated (Output)	11.0~12.0	Volts
Current Range at Rated (Output)	3.6~3.9	Amp
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
Efficiency	70	%
Insulation Class	B (130)	°C

PHOTO CELL & TIMER CONTROL

AUTO: Photo cell Control "On".
4H. 6H. 8H: Photo cell Control "On",
Will "Off" Output Power Full Time.

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	163.0*93.0*68.0	mm
Weight	1060	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40°C±2°C	
RELATIVE HUMIDITY	90% RH	

Input Cable: **SJTW 18AWG/2C 105 °C
2.0M LONG+AMERICA PLUG**
Output Cable: **250 MAST TERMINAL (2P)**

ELECTRICAL CIRCUIT

