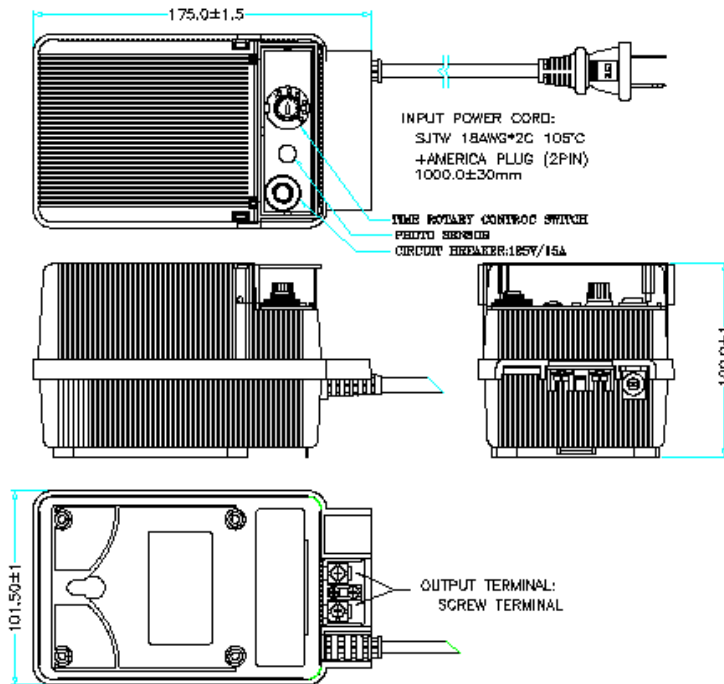


TDC Power Products Co.,Ltd
Cheng Yen Electronic Co.,Ltd

DA-150-12W-1

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

ELECTRICAL & MECHANICAL SPECIFICATION



ELECTRONICAL SPECIFICATION

Input Voltage	120	Volts
Frequency (Hz)	60	Hz
Power Rated (W)	180	W
Exciting Current With No load	150	mA Max
Exciting Current With Full load	1500	mA Max
Output Voltage	12.0	Volts ±5%
Output Current	12.5	Amp ±5%
Output Voltage Without Load	13.3	Volts ±5%
Voltage Range at Rated (Output)	11.4~12.6	Volts
Current Range at Rated (Output)	11.9~13.1	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	F (150)	°C

PHOTO CELL & TIMER CONTROL

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

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	175.0*101.5*101.5	mm
Weight	2990	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Humperature	40°C±2°C	
RELATIVE HUMIDITY	90% RH	

Input Cable: **SJTW 18AWG/2C 105 °C
1.0M LENGTH+AMERICA PLUG(2PIN)**

Output Cable: **SCREW TERMINAL (2P)**

ELECTRICAL CIRCUIT

