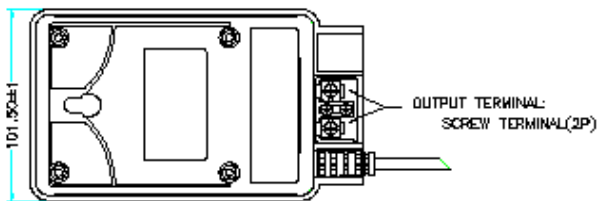
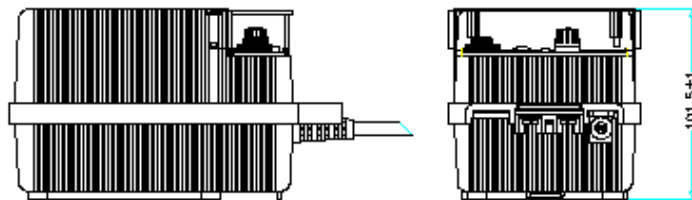
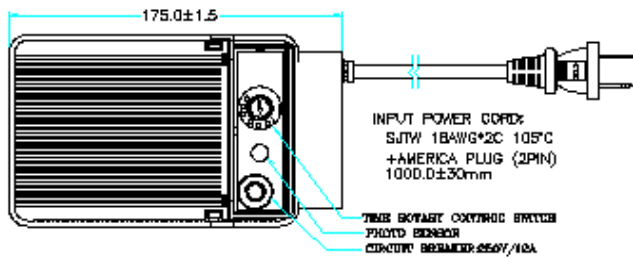


TDC Power Products Co.,Ltd
Cheng Yen Electronic Co.,Ltd

DA-120-12W-1

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

ELECTRICAL & MECHANICAL SPECIFICATION



ELECTRONICAL SPECIFICATION

Input Voltage	120	Volts
Frequency (Hz)	60	Hz
Power Rated (W)	144	W
Exciting Current With No load	150	mA Max
Exciting Current With Full load	1200	mA Max
Output Voltage	12.0	Volts±5%
Output Current	10.0	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)	9.5~10.5	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*100.0	mm
Weight	2970	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Humperure 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

