

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

**DA-60-12W-3**

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

**ELECTRICAL & MECHANICAL SPECIFICATION**

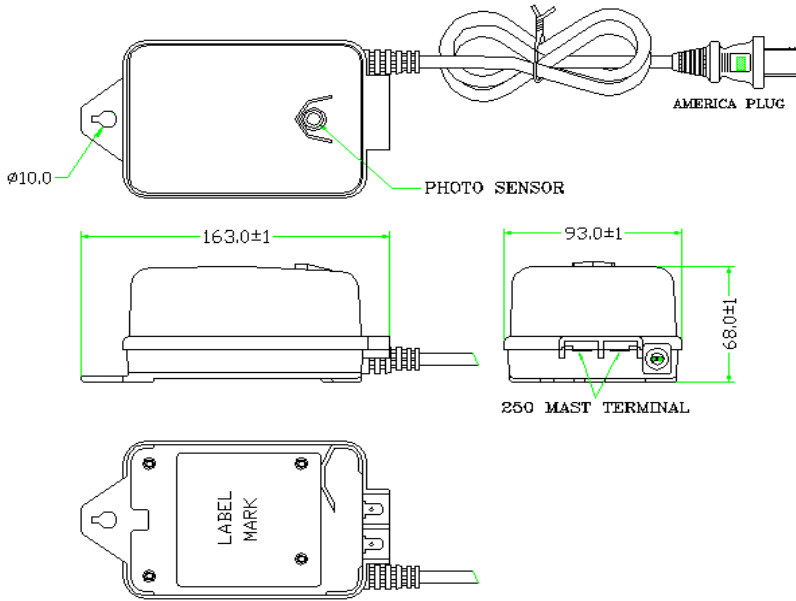


**E181950**



**ELECTRONICAL SPECIFICATION**

Input Voltage	<b>120</b>	Volts
Frequency (Hz)	<b>60</b>	Hz
Power Rated (W)	<b>70</b>	W
Exciting Current With No load	<b>100</b>	mA Max
Exciting Current With Full load	<b>650</b>	mA Max
Output Voltage	<b>12.0</b>	Volts±5%
Output Current	<b>5.0</b>	Amp±5%
Output Voltage Without Load	<b>13.2</b>	Volts±5%
Voltage Range at Rated (Output)	<b>11.0~12.0</b>	Volts
Current Range at Rated (Output)	<b>4.9~5.1</b>	Amp
HI-POT :		
Leakage Current	<b>0.5</b>	m A
Test Time	<b>1</b>	Min
PRI TO SEC	<b>1250</b>	Volts
PRI TO CORE	<b>1250</b>	Volts
SEC TO CORE	<b>1250</b>	Volts
Efficiency	<b>70</b>	%
Insulation Class	<b>B (130)</b>	°C



**PHOTO CELL CONTROL**

Photo cell Auto Control.

**MECHANICAL SPECIFICATION**

Dimensions (L*W*H)	<b>163.0*93.0*68.0</b>	mm
Weight	<b>1750</b>	g
Environment:		
Operating Temperature	<b>-10 To 40</b>	°C
Storage Temperature	<b>-20 To 70</b>	°C
Relative Temperature	<b>40°C±2°C</b>	
<b>RELATIVE HUMIDITY</b>	<b>90% RH</b>	

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

**ELECTRICAL CIRCUIT**

