

**Description :** Compact built in photocell and timer control plug in landscape transformer

**UL 88W**

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

**ELECTRICAL & MECHANICAL SPECIFICATION**

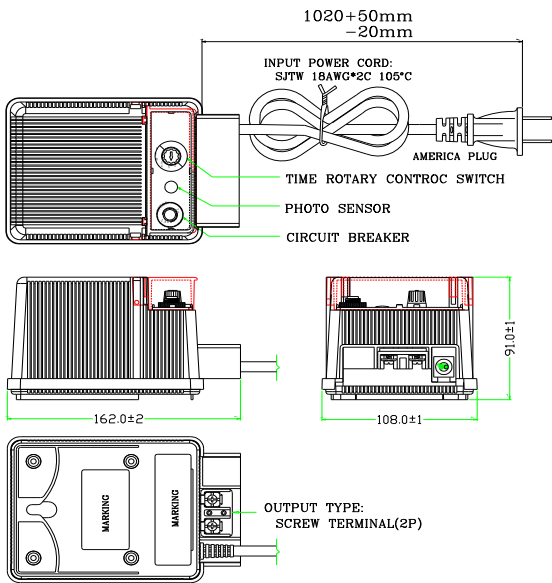


**ELECTRONICAL SPECIFICATION**

|                                 |             |          |
|---------------------------------|-------------|----------|
| Input Voltage                   | <b>120</b>  | Volts    |
| Frequency (Hz)                  | <b>60</b>   | Hz       |
| Power Rated (W)                 | <b>110</b>  | W        |
| Exciting Current With No load   | <b>160</b>  | mA Max   |
| Exciting Current With Full load | <b>920</b>  | mA Max   |
| Output Voltage                  | <b>12.0</b> | Volts±5% |
| Output Current                  | <b>7.33</b> | Amp      |
| Output Voltage Without Load     | <b>12.5</b> | Volts±5% |

**HI-POT :**

|                  |                |       |
|------------------|----------------|-------|
| 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>80</b>      | %     |
| Insulation Class | <b>B (130)</b> | °C    |



**MECHANICAL SPECIFICATION**

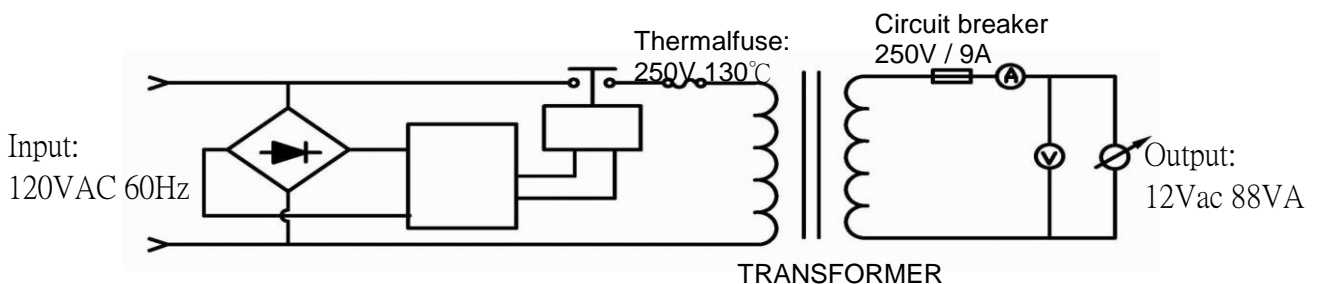
|                       |                         |    |
|-----------------------|-------------------------|----|
| Dimensions (L*W*H)    | <b>162.0*108.0*91.0</b> | mm |
| Weight                | <b>2240</b>             | g  |
| Environment:          |                         |    |
| Operating Temperature | <b>-10 To 35</b>        | °C |
| Storage Temperature   | <b>-20 To 70</b>        | °C |

Input Cable: **SJTW 18AWG\*2C 105 °C 1M LONG AMERICA PLUG (2PIN)**

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

**RELATIVE HUMIDITY 90% RH**

**ELECTRICAL CIRCUIT**



Due to continuous improvements, the information herein may be changed without notice