# **EXTERNAL DESKTOP POWER SUPPLY 12VDC 15WATT**



POWERPAX: SW3113-C2

### **Features:**

- Universal Input
- IEC-320-C8 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,FCC,GS,CE,RCM



### **Description:**

Our Range of 15 watt AC/DC switch mode power supplies provide 15 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

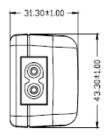
| Specification                 |  |
|-------------------------------|--|
| Part Code                     | SW3113-C2  |
| Input Voltage Range           | 100→ 240 Vac   |
| Input Frequency Range         | 50 → 60Hz  |
| Input Connector               | IEC 320-C8   |
| Input Current Rated           | 0.6A max.  |
| Inrush current                | NO DAMAGE  |
| Leakage Current               | 0.25mA.  |
| Efficiency                    | 84.5%  |
| Input Power (Output: No Load) | Max. 0.1W  |
| Output Voltage Rating         | 12Vdc  |
| Output Current Range          | 1.25A  |
| Output Min Current            | 0A   |
| Output Connection Type        | 2.1 x 5.5 x 12 mm centre positive – Straight   |
| Line and Load Regulation      | LOAD +/-5% LINE +/-5%  |
| Over Voltage Protection       | The output voltage shall be clamped by internal protection.  |
| Over Load Protection          | The output voltage shall be clamped by internal protection.  |
| Short Circuit Protection      | The adapter shall not be damaged by short the DC output to Ground. The adapter shall resume normal operation when a short circuited fault condition is removed |
| Ripple Voltage                | 150 mV (p-p) (100-240 Vac Input )  |
| Hi-Pot                        | 3000Vac,5m A, 1 minute.  |
| Safety Approved               | UL,CSA, GS, CE, UK, RCM  |
| EMI Standard                  | FCC part 15: Class B, EN55022, Class B, GB9254, GB17625.1.   |
| Operating Temperature Range   | 0° → +40 °C  |
| Storage Temperature           | -20° → 80°C  |
| Operating Humidity            | 10% to 90%   |
| Storage Humidity              | 10% to 90%   |
| Dimensions                    | (L) 101 x (W) 43.3 x (H) 31.3mm  |
| Product Weight                | 123g   |

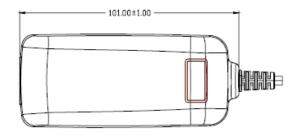
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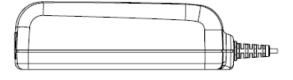


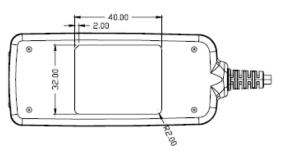
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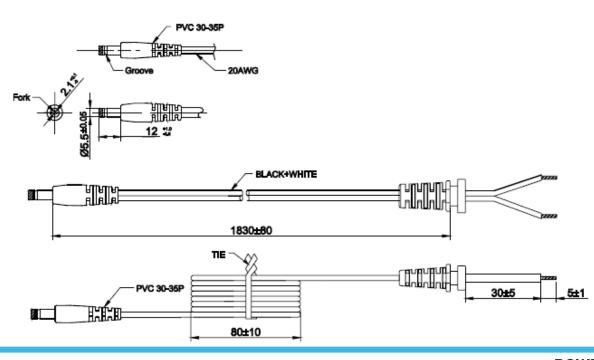
## **Diagrams**











## **POWERPAX**