## INTERCHANGEABLE WALL PLUG POWER **SUPPLY 5VDC 5WATT**



### SW4149-E

#### **Features:**

- Interchangeable AC Heads
- 1 Year Warranty
- Level VI Efficiency
- Worldwide Approvals









#### **Description:**

The Stontronics range of 5 Watt Interchangeable wall plug power supplies provide 5 watts of continuous power with the flexibility of worldwide usage as they are supplied with UK, Euro, USA & Auz AC Heads, all Efficiency Level VI and carry worldwide safety approvals.

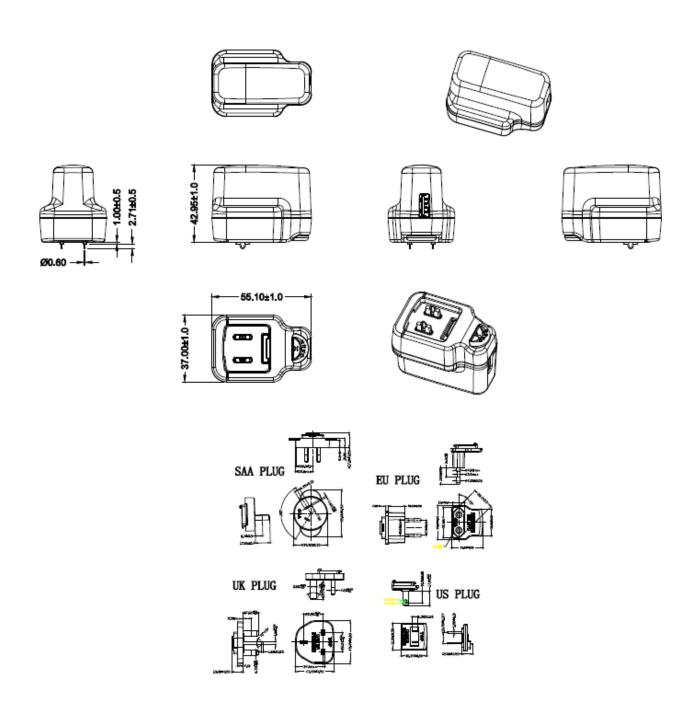
| Specification            |   |  |  |
|--------------------------|---|--|--|
| Part Code                | SW4149-E  |  |  |
| Input Voltage Range      | 90-264 Vac  |  |  |
| Input Frequency Range    | 47-63Hz   |  |  |
| Input Current Rated      | 0.18A Max   |  |  |
| Input AC Heads           | UK, Euro, USA & Auz   |  |  |
| Output Voltage Rating    | +5V   |  |  |
| Output Current Range     | 1A  |  |  |
| Output Min Current       | 0A  |  |  |
| Output Connection Type   | USB Socket  |  |  |
| Total Output Regulation  | +/- 5%  |  |  |
| Line and Load Regulation | +/- 5%  |  |  |
| Ripple & Noise           | 200mVp-p  |  |  |
| Efficiency               | 73.62%Min   |  |  |
| Over Voltage Protection  | The output shall be protected against the over current conditions. A power cycle shall be required to restore normal operation. |  |  |
| Over Load Protection     | Auto-recovery function  |  |  |
| Operating Temperature    | 0 to 50°C   |  |  |
| Storage Temperature      | -20 to +80°C  |  |  |
| Operating Humidity       | 10 to 90%   |  |  |
| Storage Humidity         | 10 to 90%   |  |  |
| Hi-Pot                   | 3000VAC 10mA 1min   |  |  |
| Leakage Current          | 0.25mA max  |  |  |
| Safety Standard          | Meets TUV-GS(EN60950-1)   |  |  |
| EMI Standard             | Meets CE(EN55022)   |  |  |
| MTBF                     | 50K Hours   |  |  |
| Size mm max.             | 55 (L) 37 (W) 43 (H) MM   |  |  |
| Weight                   | g   |  |  |

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### **Diagrams**



# INTERCHANGEABLE WALL PLUG POWER SUPPLY 5VDC 5WATT



SW4149-E

| Issue | Change Description | Approval | Date     |
|-------|--------------------|----------|----------|
| 1     | Change made        |          | 03/12/18 |
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