

# INTERCHANGEABLE WALL PLUG POWER SUPPLY 9VDC 24WATT

## STONTRONICS: T5786ST



### Features:

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

### Description:

Our range of 24 Watt Interchangeable wall plug power supplies provide 24 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                | T5786ST   |
| Input Voltage Range      | 90-264 Vac  |
| Input Frequency Range    | 47-63Hz   |
| Input Current Rated      | 0.8A Max  |
| Input AC Heads           | UK, Euro, USA & Auz   |
| Output Voltage Rating    | +9V   |
| Output Current Range     | 2.66A   |
| Output Min Current       | 0.0A  |
| Output Connection Type   | 2.1x5.5x12mm centre positive – Straight   |
| Total Output Regulation  | 8.55-9.45V  |
| Line and Load Regulation | +/- 2%  |
| Ripple & Noise           | 200mVp-p  |
| Efficiency               | 86.2%Min  |
| Over Voltage Protection  | Removal of an output overload shall provide automatic recovery for the output voltage.  |
| Over Load Protection     | Removal of an output overload shall provide automatic recovery for the output voltage.  |
| Operating Temperature    | 0°C to +40°C  |
| Storage Temperature      | -20°C to +70°C  |
| Operating Humidity       | 10% to 95%  |
| Storage Humidity         | 10% to 95%  |
| Hi-Pot                   | 3000VAC 4mA 1min  |
| Leakage Current          | 0.25mA max  |
| Safety Standard          | CE, FCC, C-Tick, UL, TUV, TUV GS  |
| EMI Standard             | FCC PART 15 Class B AS/NZS CISPR 22:2009 Class B<br>EN55022:2010/AC:2011<br>EN61000-3-2:2006/A2:2009 EN61000-3-3:2008<br>EN55024:2010/AC:2011<br>IEC61000-4-2:2008 IEC61000-4-3:2006/A1:2007/A2:2010 IEC61000-4-4:2012<br>IEC61000-4-5:2005 IEC61000-4-6:2008 IEC61000-4-8:2009<br>IEC61000-4-11:2004 |
| MTBF                     | 50K Hours   |
| Size mm max.             | 79.1(L) x 46.2(W) x 37(H)   |
| Weight                   | 250 g   |

### General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

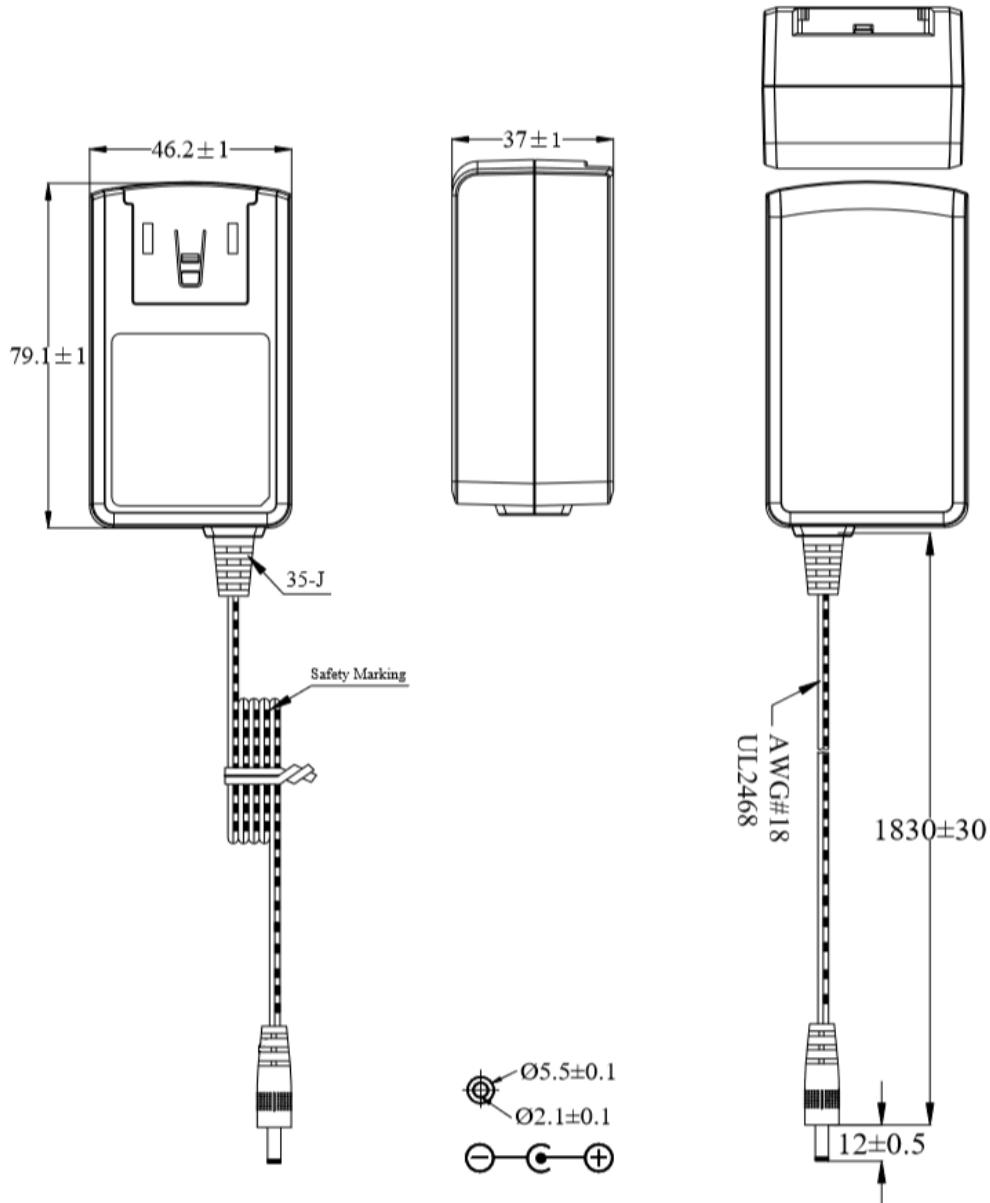
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## Diagrams



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