## UNITED KINGDOM 3-PIN PLUG-IN POWER SUPPLY 5VDC 5 WATT

### PowerPax: SW4492-W-V5

#### Features:

- United Kingdom Fixed AC Head
- 1 Year Warranty
- Level VI Efficiency
- CE Approved

### Description:

OurRange of Class II 5 Watt AC/DC United Kingdom plug-in power supplies provide 5 Watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

| Specification            |  |
|--------------------------|--|
| Part Number              | SW4492-W-V5  |
| Input Voltage Range      | 100-240Vac   |
| Input Frequency Range    | 50-60Hz ±3Hz   |
| Input Current Rated      | 0.18A max.   |
| Output Voltage Rating    | +5V  |
| Output Current Range     | 1A   |
| Output Min Current       | ≤20mA  |
| Output Connection Type   | USB 4 PIN  |
| Line Regulation          | +/- 5%   |
| Load Regulation          | +/- 5%   |
| Ripple & Noise           | 200mVp-p   |
| Efficiency               | 73.77% Min   |
| Over Current Protection  | The output shall be protected against the over current con-<br>ditions.  |
| Short-Circuit Protection | No Damage  |
| Operating Temperature    | 0°C to +50°C   |
| Storage Temperature      | -20°C to +80°C   |
| Operating Humidity       | 10% to 90%   |
| Storage Humidity         | 10% to 90%   |
| Hi-Pot                   | 3000Vac 5mA 1min   |
| Leakage Current          | 0.25mA max   |
| Safety Standard          | UK BS EN60950-1  |
| EMC Standard             | FCC part 15: Class B<br>EN55032, Class B<br>EN 55024, EN 61000-4-2,3,4,5 |
| MTBF                     | 50K Hours  |
| Size mm max.             | 55.1(L) x 49.5 (W) x 42.49 (H)   |
| Weight                   | 40g  |
| Regulator Type           | Switched Mode Power Supply   |

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.

TT Electronics IoT Solutions Ltd Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK t: +44 (0) 1429 852 500

**POWERPAX** 



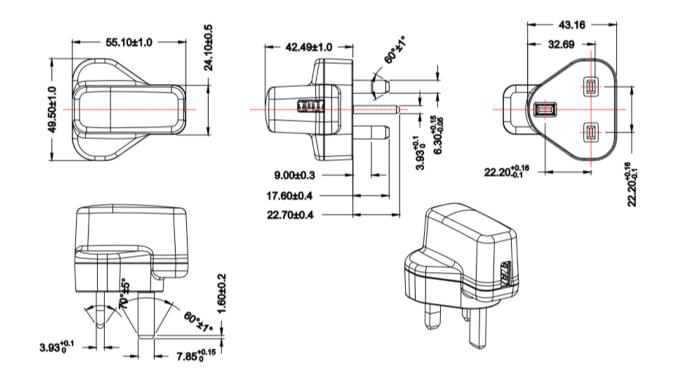


# UNITED KINGDOM 3-PIN PLUG-IN POWER SUPPLY 5VDC 5 WATT



PowerPax: SW4492-W-V5

Diagrams



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. **POWERPAX** TT Electronics IoT Solutions Ltd Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK t: +44 (0) 1429 852 500

ISS.3 20/11/2019 Page: 2

© TT Electronics plc