UNITED KINGDOM 3-PIN PLUG-IN POWER SUPPLY 12VDC 12WATT

POWERPAX: SW4010G

Features:

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

Description:

Our Range of Class II 12 Watt AC/DC United Kingdom plug-in power supplies provide 12 Watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

| Specification | |
|--------------------------|---|
| Part Number | SW4010G |
| Input Voltage Range | 100-240Vac |
| Input Frequency Range | 50-60Hz ± 3Hz |
| Input Current Rated | 0.4A Max. |
| Output Voltage Rating | +12V |
| Output Current Range | 1A |
| Output Min Current | 0.01A |
| Output Connection Type | 2.1x5.5x12mm Centre Positive –Straight |
| Rating Output Power | 12.0W |
| Line and Load Regulation | +/- 5% |
| Leakage Current | >0.25 mA |
| Ripple & Noise | 120mVp-p |
| Efficiency | 82.96% Min |
| 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. |
| Over Current Protection | The output shall be protected against the over current conditions. |
| 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 |
| Safety Standard | Declared & CE Mark |
| EMC Standard | FCC part 15: Class B EN55022, Class B EN 55024 EN 61000-4-2 EN 61000-4-3 EN 61000-4-4 EN 61000-4-5 |
| MTBF | 50K Hours |
| Size mm max. | 78.98 (L) x 49.5 (W) x 37.7(H) |
| Weight | 110g |
| 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.

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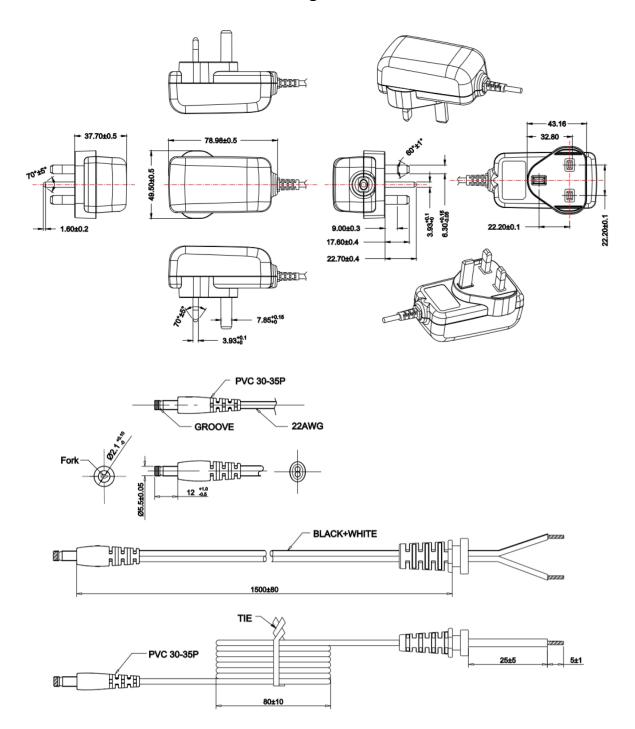


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Diagrams



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