EXTERNAL DESKTOP POWER SUPPLY 12VDC 30WATT



Features:

- Universal Input
- IEC-320-C8 Input Connector
- 3 Year Warranty
- Efficiency Level VI



Electronics

Description:

Our Range of 30 watt AC/DC switch mode power supplies provide 30 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

| Specification | |
|-----------------------------|---|
| Part Code | SW3473G |
| Input Voltage Range | $100 \rightarrow 240 Vac$ |
| Input Frequency Range | 50/60Hz +/-3Hz |
| Input Connector | IEC 320-C8 |
| Input Current Rated | 1.0A max. |
| Inrush Current | Shall be limited to 100A max |
| Leakage Current | <0.25mA |
| Efficiency | 86.95% Min |
| Power Consumption | Max. 0.1W |
| Output Voltage Rating | 12 VDC |
| Output Current Range | 2.5A |
| Total Power | 30W |
| Output Connection Type | 2.5x5.5x12mm centre positive — Right Angle |
| Over Voltage Protection | 18V Max. |
| Over Current Protection | The power supply will be protection when output power at 110-200% of all rated dc output |
| Short Circuit Protection | No Damage |
| Ripple Voltage | 150 mV Max. |
| Hi-Pot | 3000 Vac 10mA 1 min |
| Safety Approved | UL / CSA / TUV / CE / UK / TCA / PSE |
| EMC Standard | FCC Class B EN55022, Class B EN 55024, EN 61000-4-2 EN 55024, EN 61000-4-3 EN 55024, EN 61000-4-4 EN 55024, EN 61000-4-5 |
| Operating Temperature Range | $0^{\circ}C \rightarrow +40^{\circ}C$ |
| Storage Temperature | -20°C → +85°C |
| Operating Humidity | 10% to 95% |
| Storage Humidity | 10% to 95% |
| Dimensions | 110.8 (L) x 48 (W) x 33.6 (H) mm |
| Product Weight | 200g |
| MTBF | 50K Hrs. |
| 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.

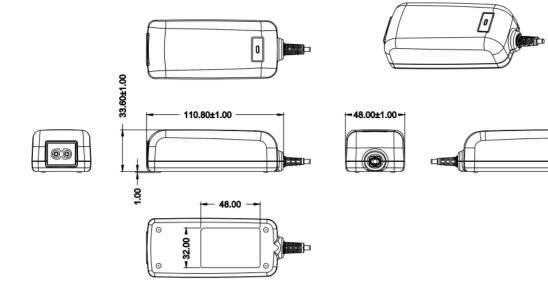
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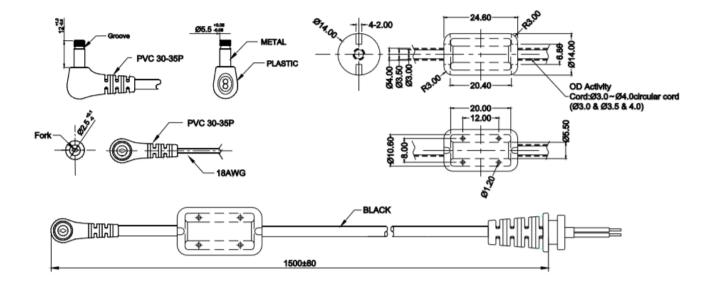
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POWERPAX: SW3473G

Diagrams





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