

EXTERNAL DESKTOP POWER SUPPLY 12VDC 24WATT

POWERPAX: SW4171-D



Features:

- Universal Input
- IEC-320-C14 Input Connector
- 3 Year Warranty
- Efficiency Level VI

Description:

Our Range of 24 Watt AC/DC switch mode power supplies provide 24 Watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	SW4171-D
Input Voltage Range	100 → 240 Vac
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C14
Input Current Rated	0.58A Max.
Inrush Current	50A Max. / 100Vac ; 60A Max. / 230Vac
Leakage Current	Less than 0.25mA
Efficiency	≥86.804%
Power Consumption	≤0.075W (At 230Vac & No Load)
Output Voltage Rating	12 VDC
Output Current Range	2A
Total Power	24W Max.
Output Connection Type	2.5 x 5.5 x 12 mm centre positive – Straight
Over Voltage Protection	22V Max.
Over Current Protection	5A Max.
Short Circuit Protection	Automatic recovery after short-circuit fault being removed
Ripple Voltage	120 mV (p-p) (100-240 Vac Input)
Hi-Pot	3000 Vac 10mA 1 min
Safety Approved	UL / CUL / PSE / BSMI / RCM / CCC
EMI Standard	CE / FCC Class B ; Conduction & Radiation Met.
Operating Temperature Range	0°C → +40°C
Storage Temperature	-20°C → +80°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	100mm(L) x 50mm(W) x 33mm(H)
Product Weight	170g
MTBF	300,000 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.

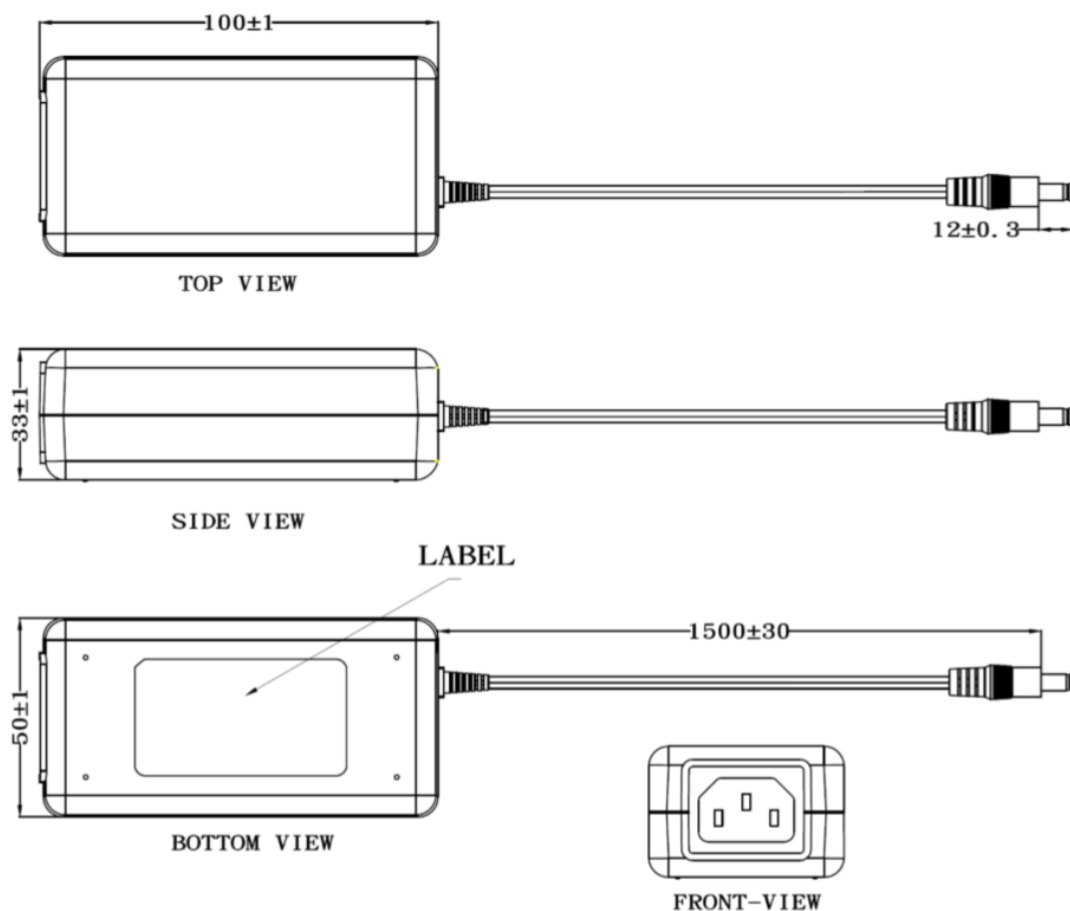
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Diagrams



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