

EXTERNAL DESKTOP POWER SUPPLY 12VDC 24WATT



SW4171-C

Features:

- Universal Input
- IEC-320-c14 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,FCC,GS,CE,RCM



Description:

The Stontronics 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.

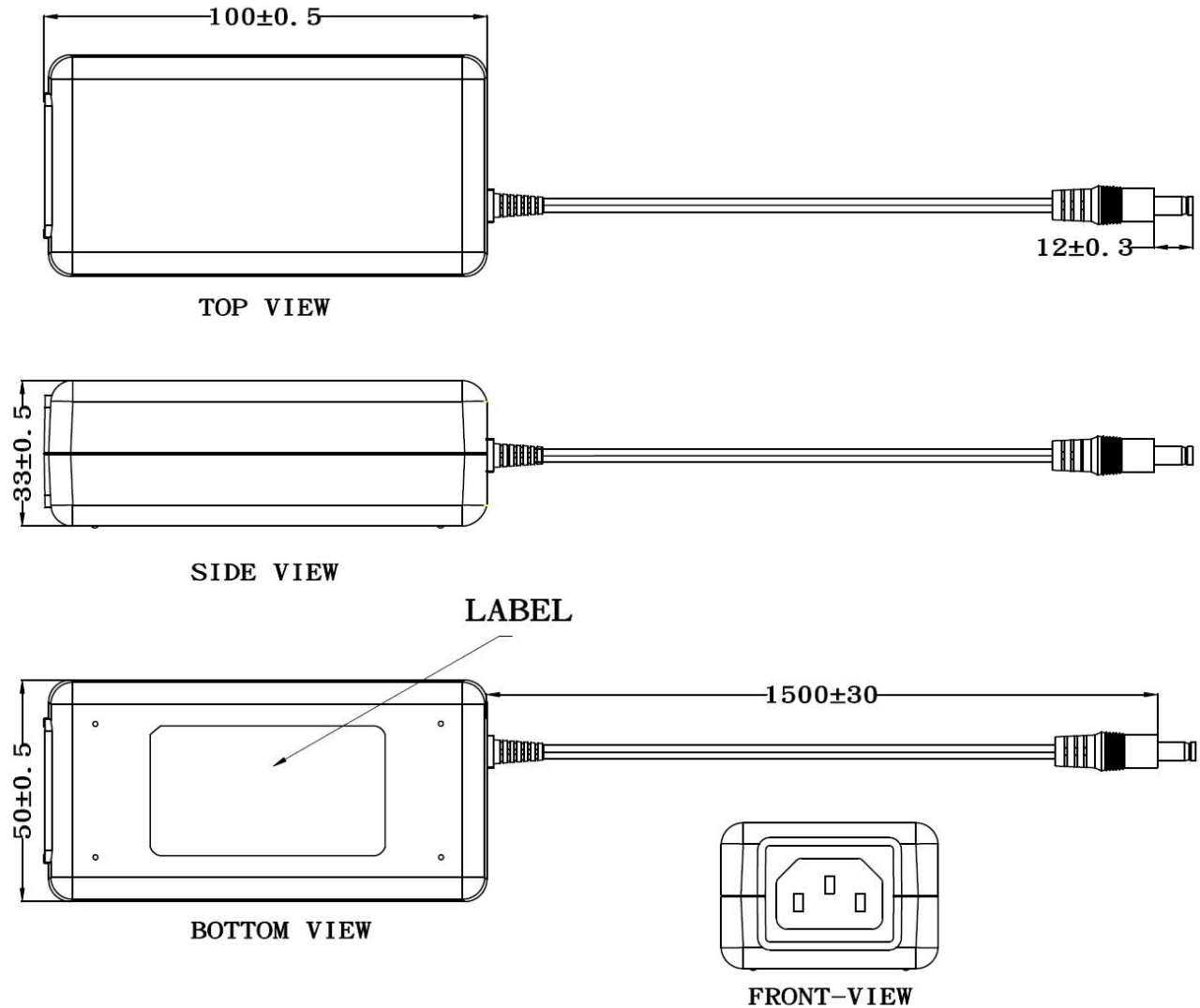
Specification	
Part Number	SW4171-C
Input Voltage Range	100 → 240 Vac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C14
Input Current Rated	50A Max. / 100Vac ; 60A Max. / 230Vac
Inrush Current	12-15A (at 115Vac), 26-30A (at 230Vac)
Efficiency	86.204%
Input Power (Output: No Load)	≤ 0.1W (At 230Vac & No Load)
Output Voltage Rating	+12V ±5%
Output Current Range	2.0A Max.
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm Centre Positive - Straight
Line and Load Regulation	11.4Vmin. ~ 12Vtyp. ~ 12.6max.
Over Voltage Protection	24V Max
Short Circuit Protection	Automatic recovery after short-circuit fault being removed
Ripple Voltage	0.5~1% (at 90Vac)
Hi-Pot	3000Vac or 4242VDC 10mA 1 min
Safety Approved	UL / CUL / PSE / BSMI / RCM / GS
EMI Standard	CE / FCC Class B
Operating Temperature Range	+ 0°C ~ + 40°C
Storage Temperature	- 20 °C ~ + 80 °C
Operating Humidity	20-80%
Storage Humidity	10-90%
Dimensions	100mm*50mm*33mm
Product Weight	170 g
Regulator Type	Switched Mode Power Supply

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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.

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