

EXTERNAL DESKTOP POWER SUPPLY

12VDC 150WATT

SW4378-VI



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 150watt AC/DC switch mode power supplies provide 150 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	SW4378-VI
Input Voltage Range	100 → 240 Vac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C14
Input Current Rated	2.2A Max
Inrush Current	100 A Max. / 230 Vac (Cold start at 25 °C, full load)
Leakage Current	<3.5mA
Efficiency	88%
Input Power(Output: No Load)	0.15 W (At 230Vac & No load)
Output Voltage Rating	12VDC
Output Current Range	12.5A Max
Output Min Current	A
Output Connection Type	2.1 x 5.5 x 12 mm centre positive – Straight
Line and Load Regulation	+/-5%
Over Voltage Protection	Vout * 150% Max. (Latch)
Over Load Protection	(I out *180%) Max.
Short Circuit Protection	Shut down
Ripple Voltage	120mV Max.
Hi-Pot	3000Vac 10mA 1 min.
Safety Approved	UL,CUL,GS,PSE,BSMI,CB
EMI Standard	CE / FCC Class B $\square$ Conduction $\square$ Radiation Met
Operating Temperature Range	0 → +40 °C
Storage Temperature	-20 to 80°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	(L) 175.2 x (W) 74 x (H) 42 mm
Product Weight	700g
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.

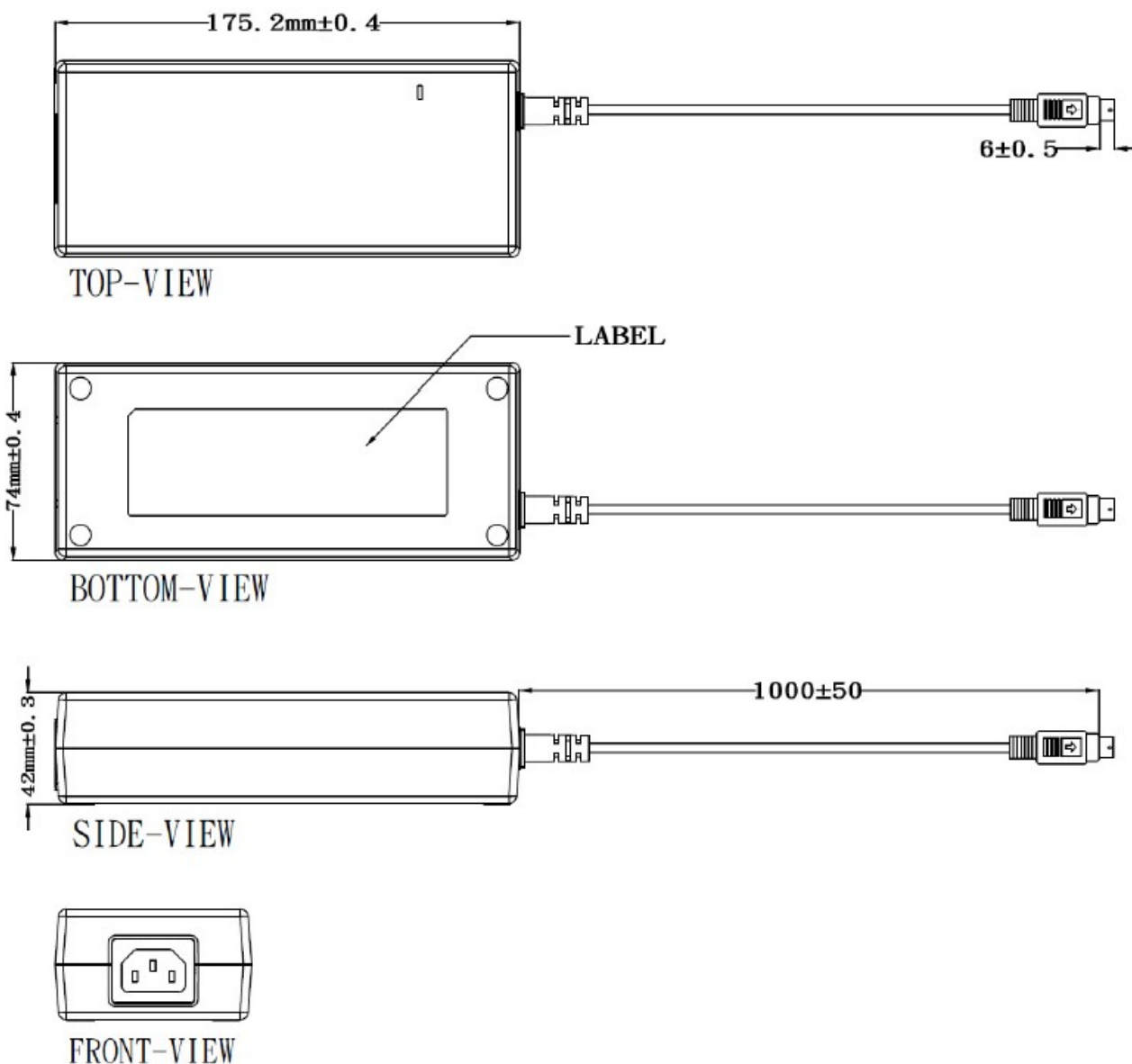
TT Electronics | Stontronics Ltd
Chancerygate Business Centre, Cradock Road, Reading RG2 0AH, UK
t: +44 (0) 118 931 1199

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Diagrams



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