

EXTERNAL DESKTOP POWER SUPPLY

12VDC 24WATT

SW3114-B



Features:

- Universal Input
- IEC-320-C8 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 Code	SW3114-B
Input Voltage Range	100 → 240 Vac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C8
Input Current Rated	0.6A max.
Inrush Current	NO DAMAGE
Leakage Current	0.25mA.
Efficiency	86.2% min
Input Power(Output: No Load)	Max. 0.1W
Output Voltage Rating	12.0V
Output Current Range	2A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm centre positive – Straight
Line and Load Regulation	LINE +/- 5 LOAD +/- 5
Over Voltage Protection	The output voltage shall be clamped by internal protection
Over Load Protection	The output voltage shall be clamped by internal protection
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.
Ripple Voltage	150 mV (p-p) (100-240 Vac Input)
Hi-Pot	3000Vac,5m A, 1 minute.
Safety Approved	UL,CSA,TUV,CE,TCA,UK
EMI Standard	FCC part 15: Class B, EN55022:2010,Class B,GB9254-2008, GB17625.1-2012
Operating Temperature Range	0 → +40 °C
Storage Temperature	-20 to 80°C
Operating Humidity	10% to 90%
Storage Humidity	10% to 90%
Dimensions	(L) 101 x (W) 43.3 x (H) 31.1 mm
Product Weight	130g
Regulator Type	Switched Mode Power Supply

General Note

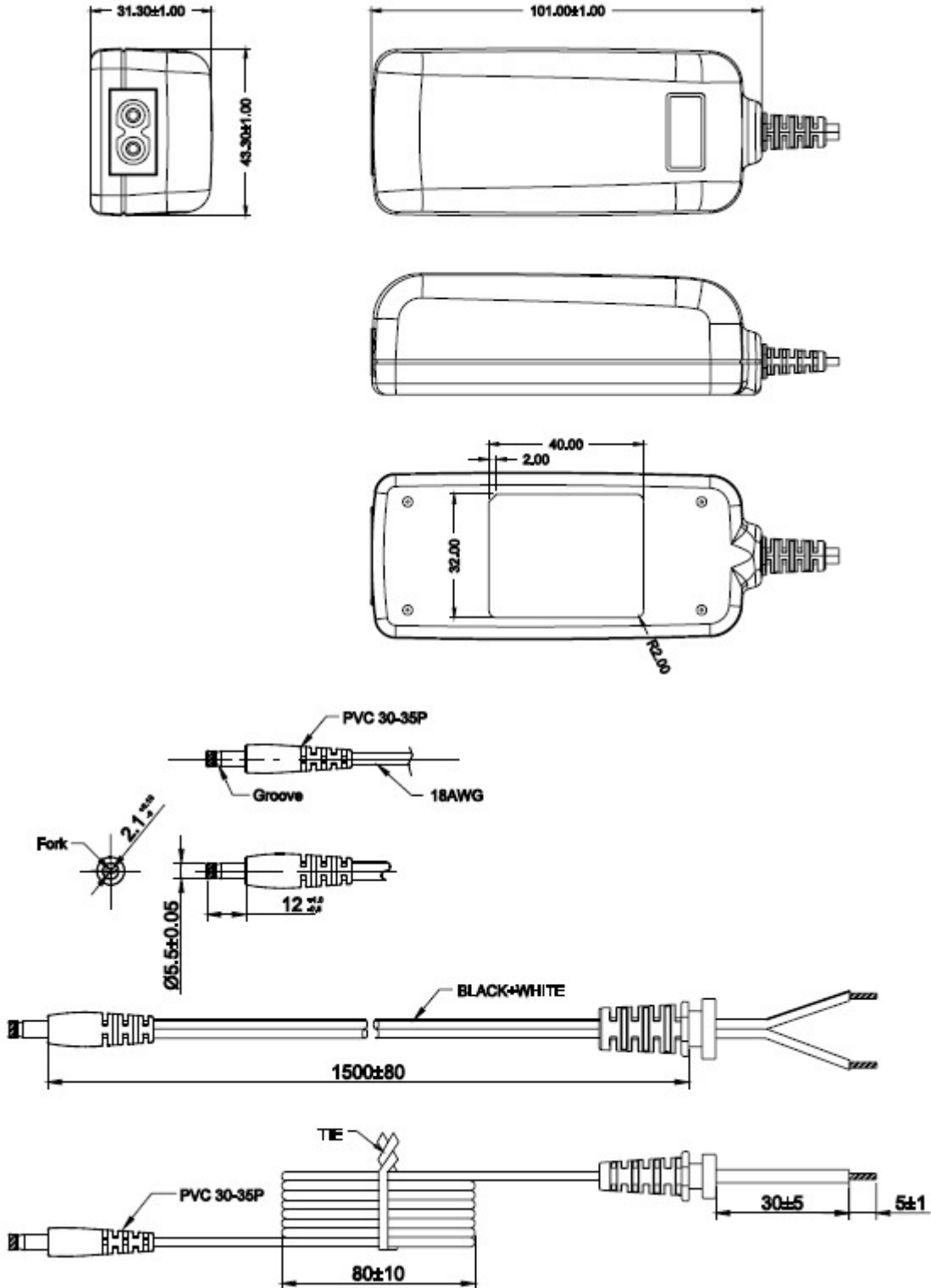
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Diagrams



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