

# EXTERNAL DESKTOP POWER SUPPLY 12VDC 48WATT



## SW3126B

### Features:

- Universal Input
- IEC-320-C8 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: CE, TUV, C-Tick, CUL, UL



### Description:

The Stontronics Range of 48 watt AC/DC switch mode power supplies provide 48 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	SW3126B
Input Voltage Range	100 → 240 Vac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C8
Input Current Rated	1.2A max.
Inrush Current	NO DAMAGE
Leakage Current	0.25mA.
Efficiency	87.77% Min
Input Power(Output: No Load)	Max. 0.1W
Output Voltage Rating	+12V
Output Current Range	4A
Output Min Current	0.05A
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
Over Load Protection	The output voltage shall be clamped
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	200 mVp-p
Hi-Pot	3000Vac,10m A, 1 minute.
Safety Approved	CE, TUV, C-Tick, CUL, UL
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°C to 80°C
Operating Humidity	10% to 90%
Storage Humidity	10% to 90%
Dimensions	(L) 126 x (W) 52 x (H) 35.5 mm
Product Weight	
Regulator Type	Switched Mode Power Supply

#### General Note

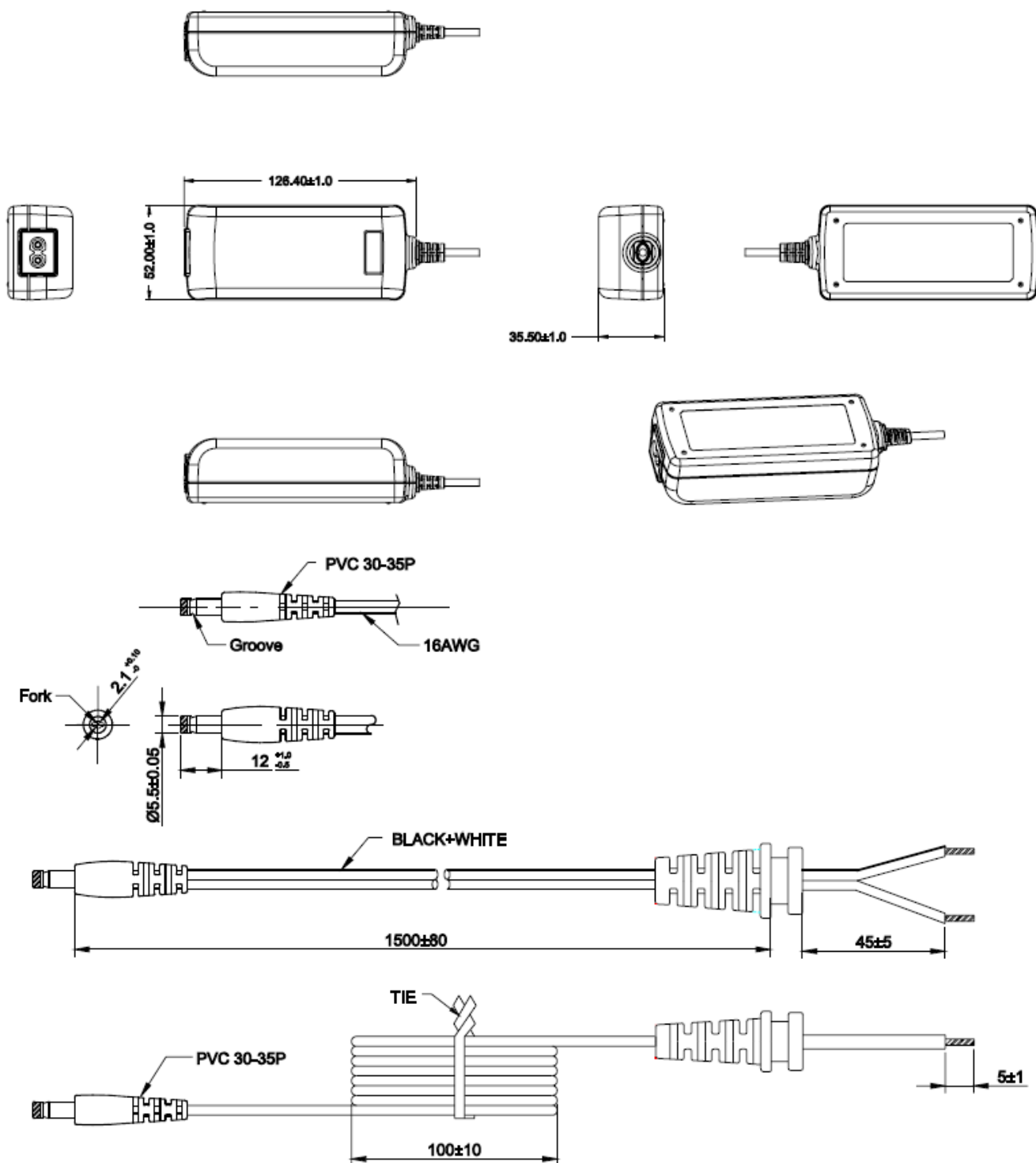
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## Diagrams



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