

# EXTERNAL DESKTOP POWER SUPPLY 15VDC 50WATT



## SW3127B

### 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 50 watt AC/DC switch mode power supplies provide 50 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Number	SW3127B
Input Voltage Range	90 → 264 V ac
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C8
Input Current Rated	≤50mA Rms Max
Inrush Current	NO Damage shall not exceed mA
Efficiency	89% Min
Input Power (Output: No Load)	<0.1W (CEC & DOE LEVEL VI Compliant)
Output Voltage Rating	15 Vdc
Output Current Range	3.33A
Output Min Current	0.05A
Output Connection Type	2.1 x 5.5 x 12 mm Centre Positive - Straight
Line and Load Regulation	+/-5%
Over Voltage Protection	The output voltage shall be clamped by internal protection.
Over Load Protection	<6.6A output load
Short Circuit Protection	Output shut down auto recover
Ripple Voltage	200 mV (p-p)
Hi-Pot	3000Vac or 4242VDC 10mA 1 min
Safety Approved	UL,CUL,GS,CE,CCC,RCM
EMI Standard	Meet FCC Class B, CE
Operating Temperature Range	0°C → +40°C
Storage Temperature	-20°C to 80°C
Operating Humidity	10% to 90%
Storage Humidity	10% to 90%
Dimensions	126.4 x 52 x 35.5 mm
Product Weight	230 g
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.

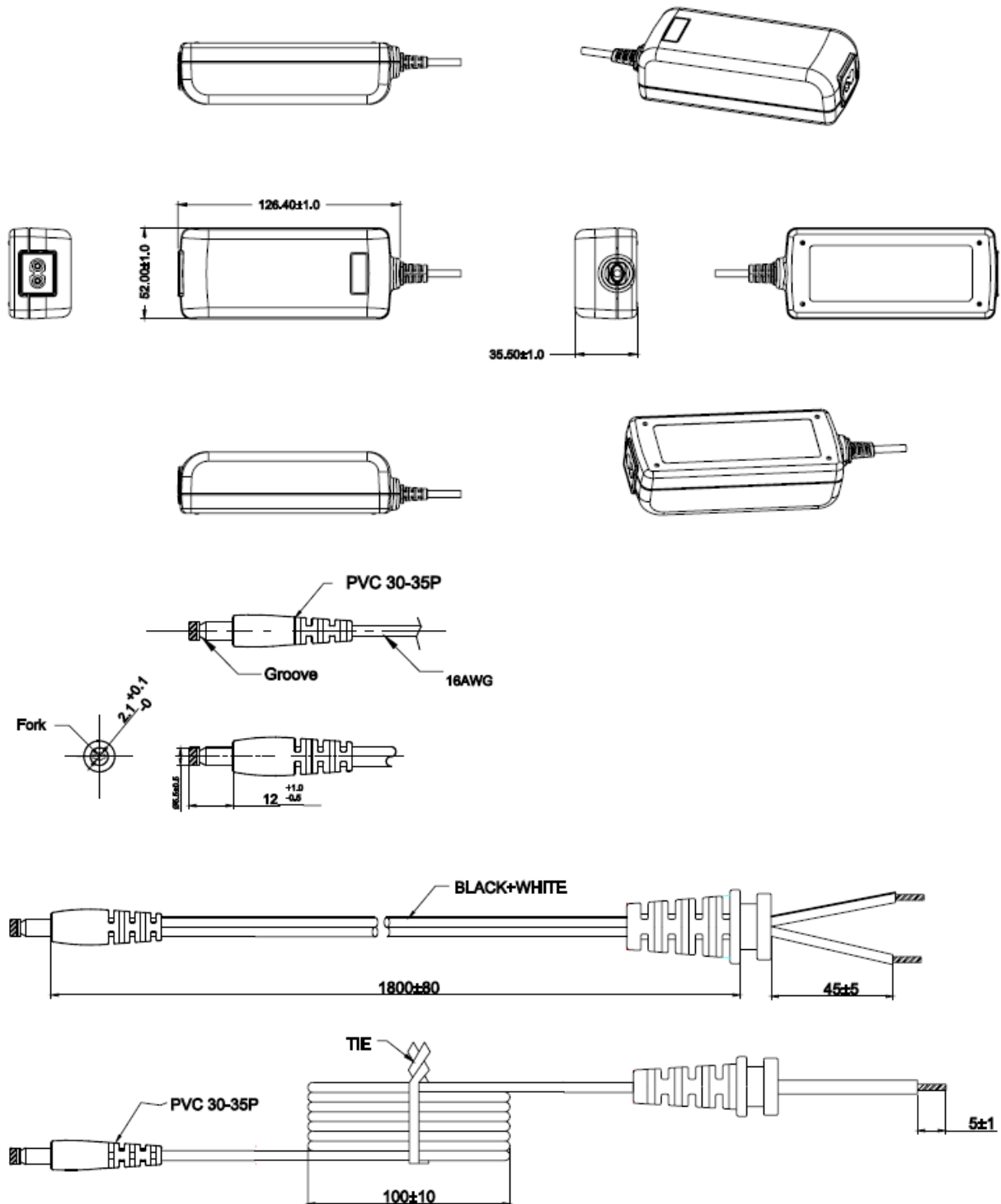
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## Diagrams



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