

# EXTERNAL DESKTOP POWER SUPPLY 24VDC 120WATT

SW3479-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 120watt AC/DC switch mode power supplies provide 120 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	SW3479-VI
Input Voltage Range	100 → 240 Vac
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C14
Input Current Rated	1.6A Max
Inrush Current	80 A Max. / 230 Vac (Cold start at 25 °C, full load)
Leakage Current	<3.5mA
Efficiency	88%
Input Power(Output: No Load)	0.21 W ( At 230Vac & No load)
Output Voltage Rating	24VDC
Output Current Range	5A Max
Output Min Current	0A
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 *170%) Max.
Short Circuit Protection	Automatic recovery after short-circuit fault being removed
Ripple Voltage	240mV Max.
Hi-Pot	1500Vac or 2121VDC 10mA 1 min
Safety Approved	UL,CUL,GS,PSE,BSMI,CB,RCM
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) 168 x (W) 66 x (H) 39 mm
Product Weight	620G
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.

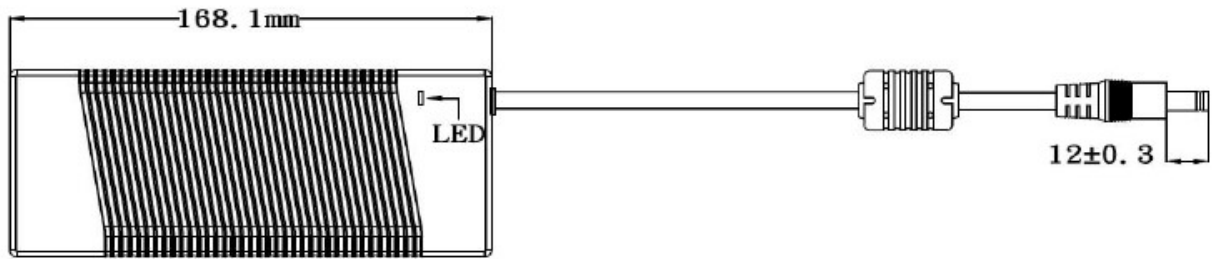
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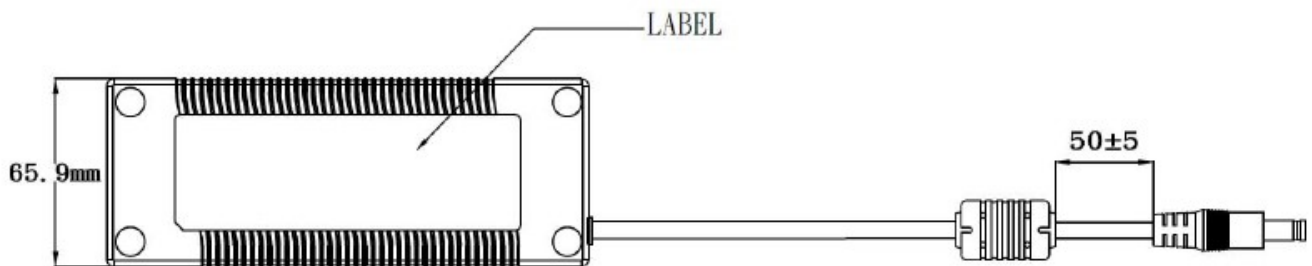
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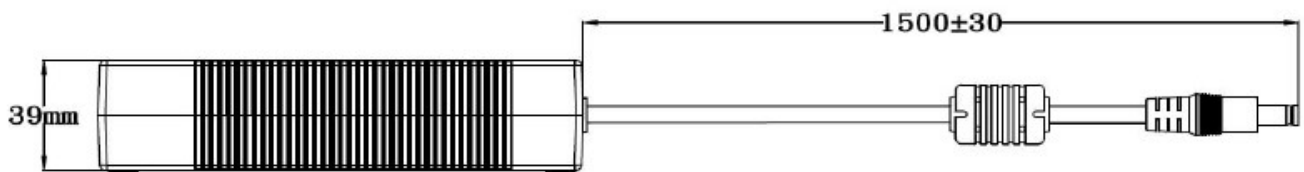
## Diagrams



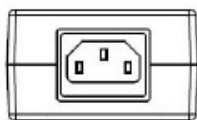
TOP-VIEW



BOTTOM-VIEW



SIDE-VIEW



FRONT-VIEW

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