

EXTERNAL DESKTOP POWER SUPPLY 12VDC 90WATT

SW4333-B



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 90 watt AC/DC switch mode power supplies provide 90 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	SW4333-B
Input Voltage Range	100 → 240 V ac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C14
Input Current Rated	1.5A Max.
Inrush Current	80A Max. at 230VAC cold start
	<3.5mA
Efficiency	88% Min
Input Power(Output: No Load)	<0.21W (CEC & DOE LEVEL VI Compliant)
Output Voltage Rating	12vdc
Output Current Range	7.5A 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.
Over Load Protection	Iout 170% Max.
Short Circuit Protection	Automatic recovery after short circuit fault being removed
Ripple Voltage	180mV
Hi-Pot	3000Vac 10mA
Safety Approved	UL,CUL,CB,CE,CCC,FCC,TUV
EMI Standard	FCC Class B, CE
Operating Temperature Range	0 → +40 °C
Storage Temperature	-10 to 80°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	(L) 137mm x (W) 59mm x (H) 34mm
Product Weight	620 gm
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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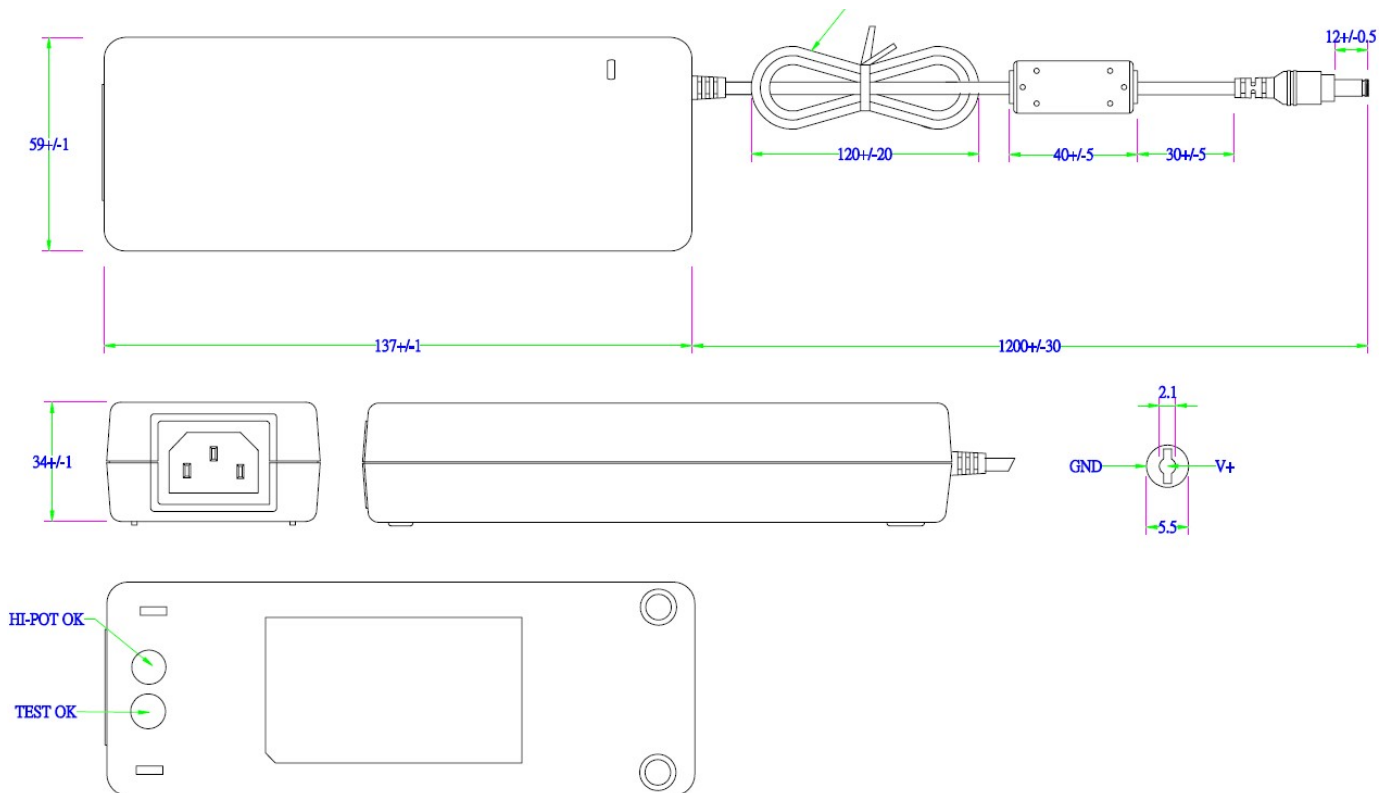
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Diagrams



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