EXTERNAL DESKTOP POWER SUPPLY 24VDC 90WATT

SW4610

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 No.	SW4610
Input Voltage Range	100→ 240 V ac
Input Frequency Range	50 → 60Hz
Input Connector	Standard 3 pin IEC C14 input connector
Input Current Rated	1.2A Max.
Inrush Current	60A Max. / 230Vac (Cold Start At 25 ºC Full Load)
Efficiency	87% Min
Input Power(Output: No Load)	<0.5 W (At 230Vac & No load)
Output Voltage Rating	24vdc
Output Current Range	3.75A Max.
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	V out * 150% Max.
Over Load Protection	I out * 150% Max.
Short Circuit Protection	Automatic recovery after short-circuit fault being removed
Ripple Voltage	240mV
Hi-Pot	3000Vac 10mA
Safety Approved	UL,CUL,GS,PSE,BSMI
EMI Standard	FCC Class B, CE
Operating Temperature Range	0 → +40 °C
Storage Temperature	-20 to 80°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	(L) 151mm x (W) 64mm x (H) 36mm
Product Weight	460gm
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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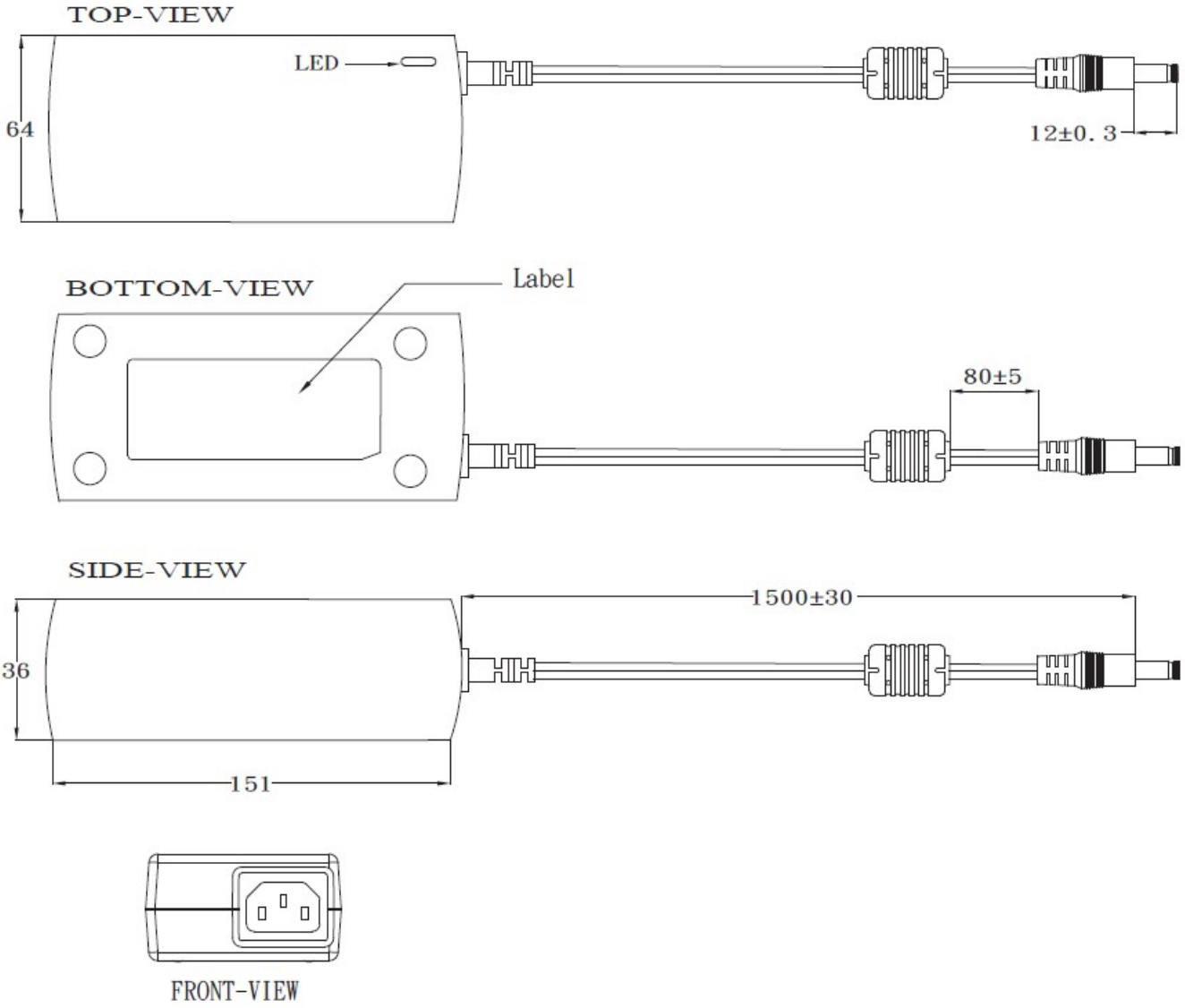
Diagrams



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