

EXTERNAL DESKTOP POWER SUPPLY

15VDC 65WATT

POWERPAX: SW3837-D



Features:

- Universal Input
- IEC-320-C14 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,FCC,GS,CE,RCM
UL62368-1, EN62368-1, UKCA62368-1 (Pending)

Description:

Our Range of 65 Watt AC/DC switch mode power supplies provide 65 Watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Number	SW3837-D
Input Voltage Range	100 → 240 V ac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C14
Input Current Rated	1.4A Max.
Inrush Current	80A Max. at 240VAC cold start
	<3.5mA
Efficiency	88% Min
Input Power (Output: No Load)	<0.21W
Output Voltage Rating	15V
Output Current Range	4.34A 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 180% Max.
Short Circuit Protection	Automatic recovery after short circuit fault being removed
Ripple Voltage	150mV (p-p) (100V-240V AC Input)
Hi-Pot	1500Vac or 2121VDC 10mA 1 min
Safety Approved	UL, CUL, EN, Gs, PSE, BSMI, CB, (UKCA pending)
EMI Standard	FCC Class B, CE
Operating Temperature Range	0°C → +40°C
Storage Temperature	-10°C → 80°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	115(L) x 53(W) x 38(H) mm
Product Weight	310 g
Regulator Type	Switched Mode Power Supply

STONTRONICS

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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.

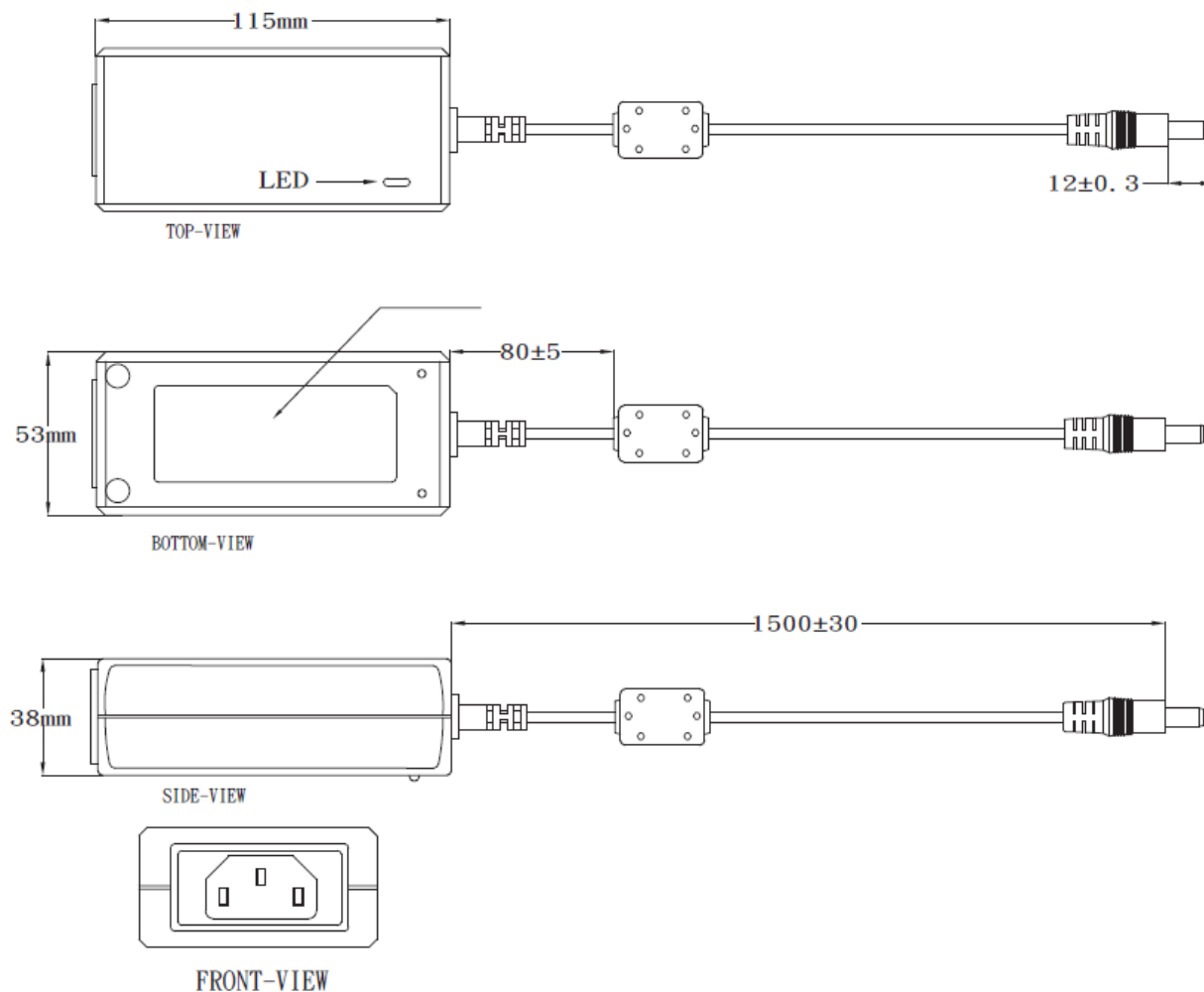
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Diagrams



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