

# EXTERNAL DESKTOP POWER SUPPLY 18VDC 65WATT



## POWERPAX: SW3673B

### Features:

- Universal Input
- IEC-320-C8 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: 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 Code	SW3673B
Input Voltage Range	100 → 240Vac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C8
Input Current	1.4A Max
Inrush Current	80A Max. / 240Vac (Cold Start At 25°C, Full Load)
Leakage Current	<0.25mA
Efficiency	≥89% Min
Power Consumption	≤0.15W ( At 230Vac & No Load)
Output Voltage Rating	18 VDC
Output Current Range	3.62A
Total Power	65W Max.
Output Connection Type	2.1 x 5.5 x 12 mm centre positive – Straight
Over Voltage Protection	V out *(150% Max.)
Over Current Protection	I out *(180% Max.)
Short Circuit Protection	Automatic recovery after short-circuit fault being removed
Ripple Voltage	180 mV Max.
Hi-Pot	3000 Vac 10mA 1 min
Safety Approved	UL/cUL/EN/GS/PSE/BSMI/CB/RCM/(UKCA pending)
EMI Standard	FCC Class B, CE
Operating Temperature Range	0°C → +40°C
Storage Temperature	-20°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	280g
MTBF	300,000Hrs.
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.

## POWERPAX

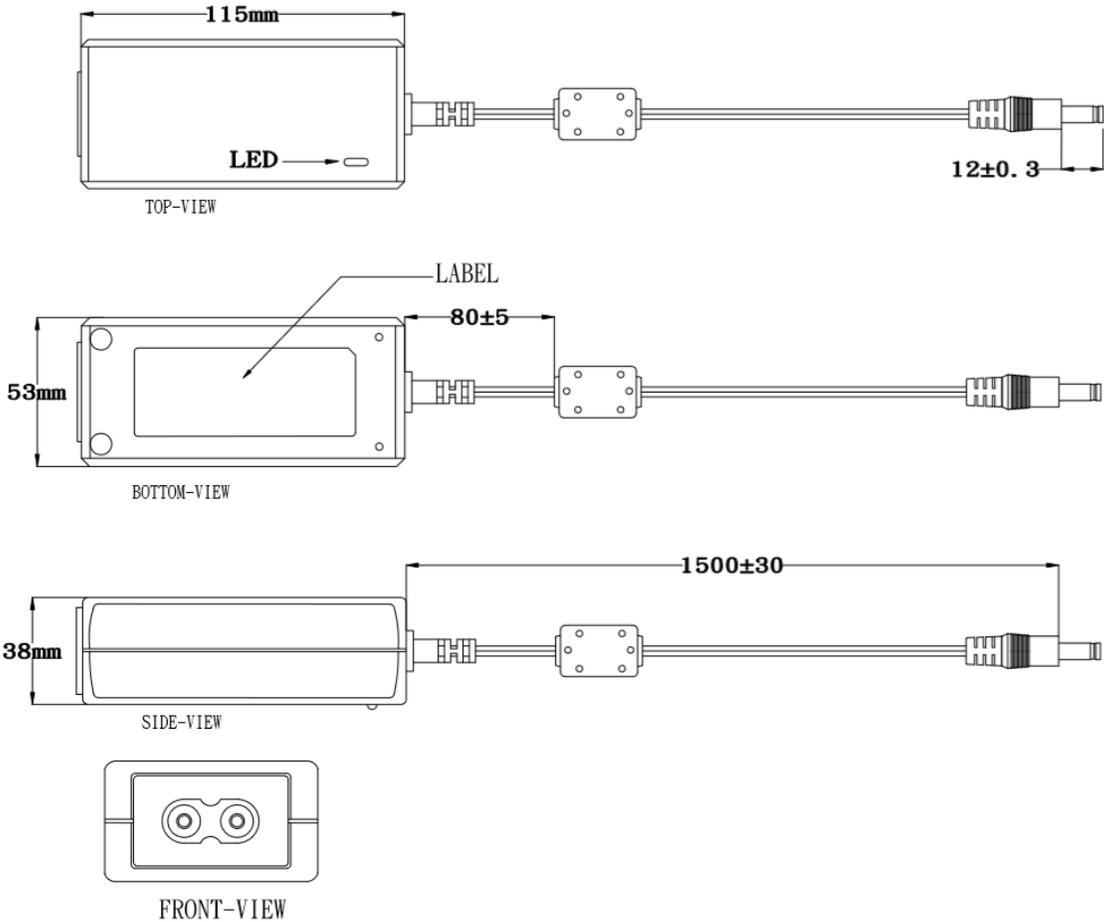
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## Diagrams



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