

# EXTERNAL DESKTOP POWER SUPPLY

## 30VDC 65WATT

### SW4327C



#### 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 65watt 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	SW4327C
Input Voltage Range	100 → 240 Vac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C14
Input Current Rated	1.4A Max
Inrush Current	80 A Max. / 240 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	30VDC
Output Current Range	2.17A 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 *180%) Max.
Short Circuit Protection	Automatic recovery after short-circuit fault being removed
Ripple Voltage	300mV Max.
Hi-Pot	1500Vac or 2121VDC 10mA 1 min
Safety Approved	UL,CUL,GS,PSE,BSMI,CB
EMI Standard	CE / FCC Class B 2 Conduction 2 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) 115 x (W) 53 x (H) 38 mm
Product Weight	280G
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.

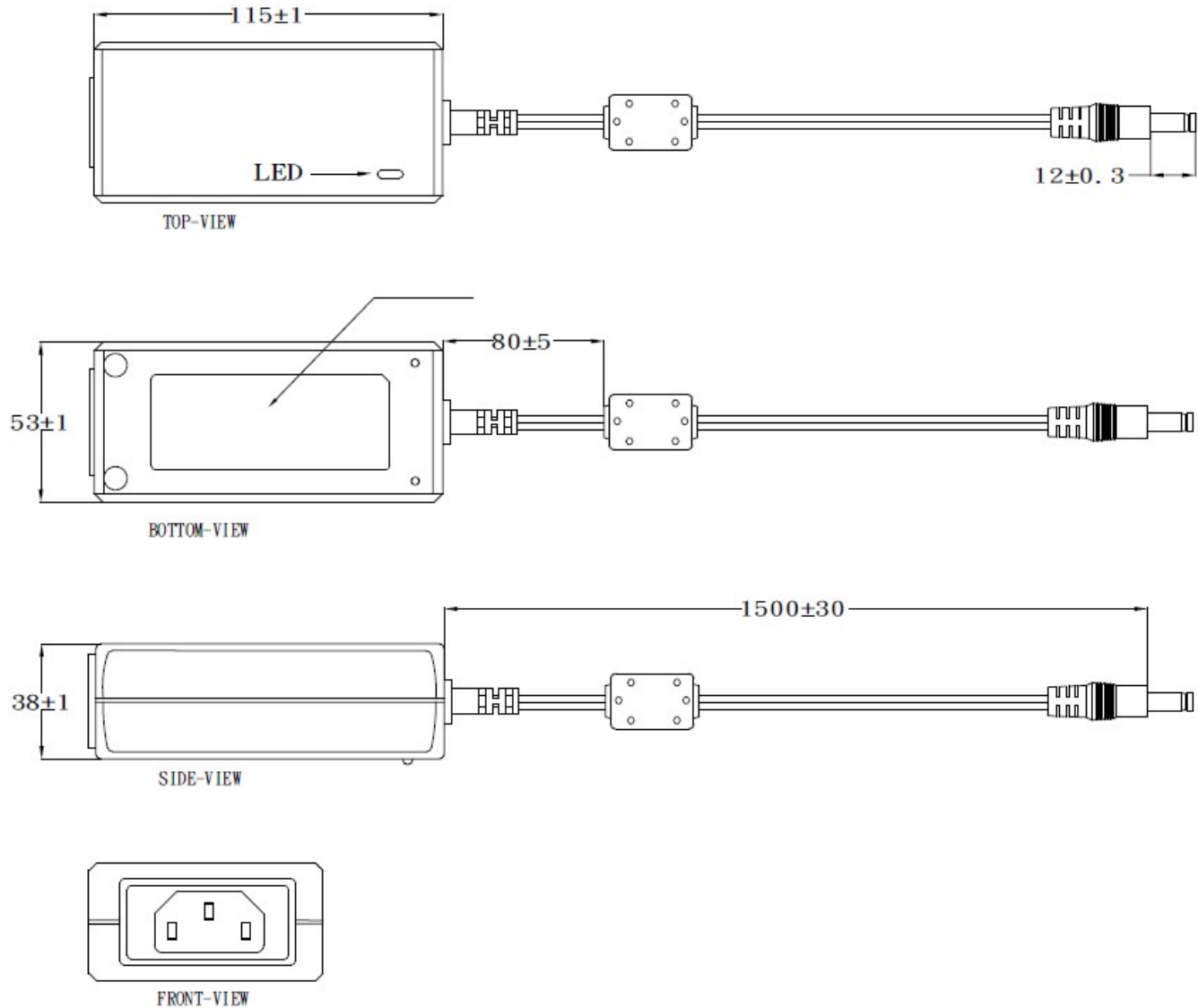
TT Electronics | Stontronics Ltd  
Chancerygate Business Centre, Cradock Road, Reading RG2 0AH, UK  
t: +44 (0) 118 931 1199

# EXTERNAL DESKTOP POWER SUPPLY 30VDC 65WATT

## SW4327C



### Diagrams



#### 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.

© TT Electronics plc

TT Electronics | Stontronics Ltd  
Chancerygate Business Centre, Cradock Road, Reading RG2 0AH, UK  
t: +44 (0) 118 931 1199

SL-004-110 ISS.0 02/10/2018 Page: 2

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TT Electronics:](#)

[SW4327C](#)