

# EXTERNAL DESKTOP POWER SUPPLY 24VDC 300WATT

## SW4605C



### 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 300 watt AC/DC switch mode power supplies provide 300 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Number	SW4605C
Input Voltage Range	100 → 240 V ac
Input Frequency Range	50 → 60Hz
Input Connector	Universal 100
Input Current Rated	3.9A Max.
Inrush Current	120 A Max. / 230 Vac (Cold start at 25 °C, full load)
Efficiency	87% Min
Input Power(Output: No Load)	<0.5 W ( At 230Vac & No load)
Output Voltage Rating	24vdc
Output Current Range	12.5A Max.
Output Min Current	0A
Output Connection Type	Terminal block
Line and Load Regulation	+/-5%
Over Voltage Protection	V out * 150% Max.
Over Load Protection	I out * 150% Max.
Short Circuit Protection	Latch protection
Ripple Voltage	480mV
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) 254mm x (W) 116mm x (H) 47mm
Product Weight	1600 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.

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

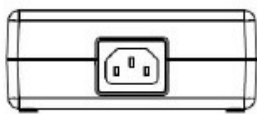
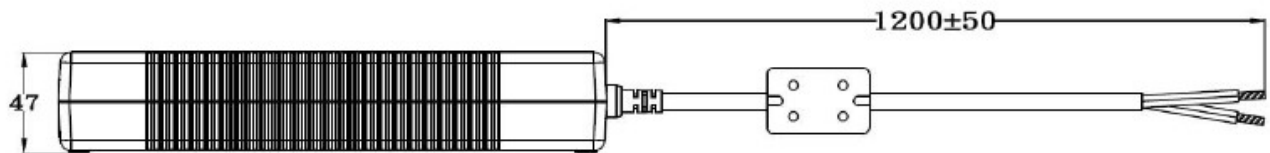
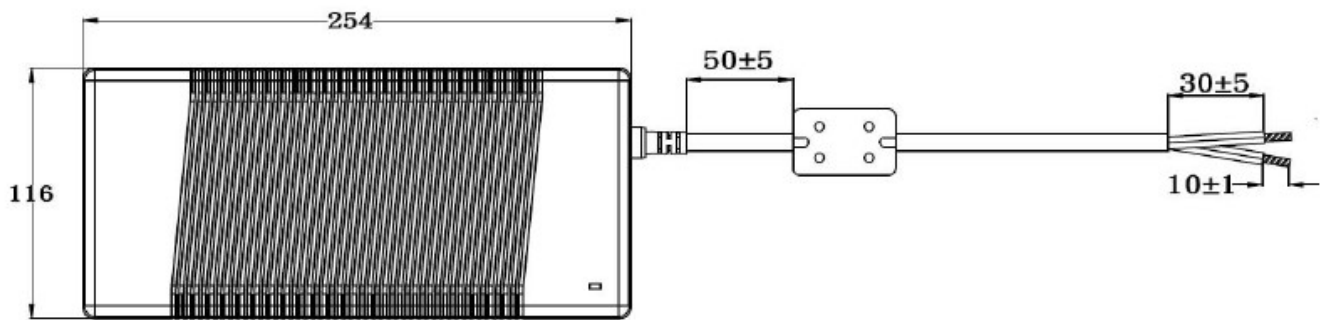
# EXTERNAL DESKTOP POWER SUPPLY

## 24VDC 300WATT

### SW4605C



### Diagrams



FRONT-VIEW

# Mouser Electronics

Authorized Distributor

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

[TT Electronics:](#)

[SW4605C](#)