

# EXTERNAL DESKTOP POWER SUPPLY 15VDC 65WATT



## SW3102D

### Features:

- Universal Input
- IEC-320-C8 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,,GS,RCM, PSE, BSMI, CB



### Description:

The Stontronics 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	SW3102D
Input Voltage Range	100 → 240 Vac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C
Input Current Rated	1.4A Max.
Inrush Current	80A Max. / 240Vac
	Cold Start At 25°C Full Load
Leakage Current	<0.25mA
Efficiency	89%
Input Power (Output: No Load)	<0.15W
Output Voltage Rating	15VDC
Output Current Range	4.34amp
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	V out *150%(Max)
Over Load Protection	V out *180%(Max)
Short Circuit Protection	Automatic recovery after short-circuit fault being removed
Ripple Voltage	150 mVpp Max.
Hi-Pot	300,000Hrs
Safety Approved	UL / CUL / GS / PSE / BSMI/ CB / RCM
EMI Standard	CE / FCC Class B
Operating Temperature Range	0° to +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) 38mm
Product Weight	310g
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 15VDC 65WATT



SW3102D

## Diagrams

