EXTERNAL DESKTOP POWER SUPPLY
12VDC 120WATT

SW3477D

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 129.96 watt AC/DC switch mode power supplies provide 129.96 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	SW3477D
Input Voltage Range	100 → 240 Vac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C8
Input Current Rated	2.0A(Max.) at 115Vac input with full load.
Inrush Current	60A at 110 Vac At cold start, maximum load.
	120A at 220 Vac At cold start, maximum load.
Leakage Current	250uA at 240Vac/50 Hz
Efficiency	88% Min
Input Power(Output: No Load)	≤0.21W
Output Voltage Rating	+12V
Output Current Range	10.83A
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	150% Max. of rated voltage
Over Load Protection	Auto Recovery
Short Circuit Protection	Auto Recovery
Ripple Voltage	1.5% of rated output voltage
Hi-Pot	3000Vac 10mA 1 min. (I.P. to O.P.)
Safety Approved	UL, CUL, CB, CE, CCC, FCC, BSMI
EMI Standard	CISPR 22, EN 55022 Class B
Operating Temperature Range	0 → +40 °C
Storage Temperature	-20 to 85°C
Operating Humidity	10% to 90%
Storage Humidity	5% to 90%
Dimensions	(L) 179 x (W) 65 x (H) 40mm
Product Weight	705g
Regulator Type	Switched Mode Power Supply

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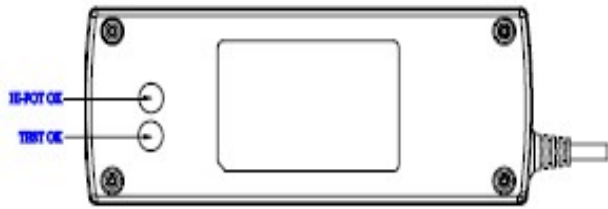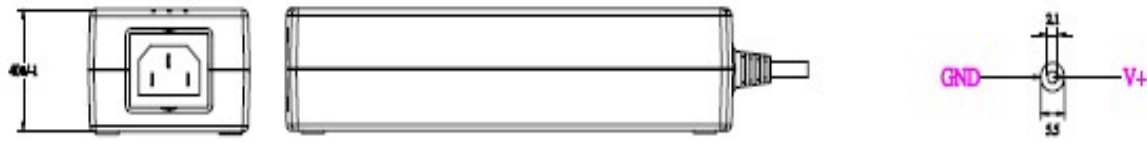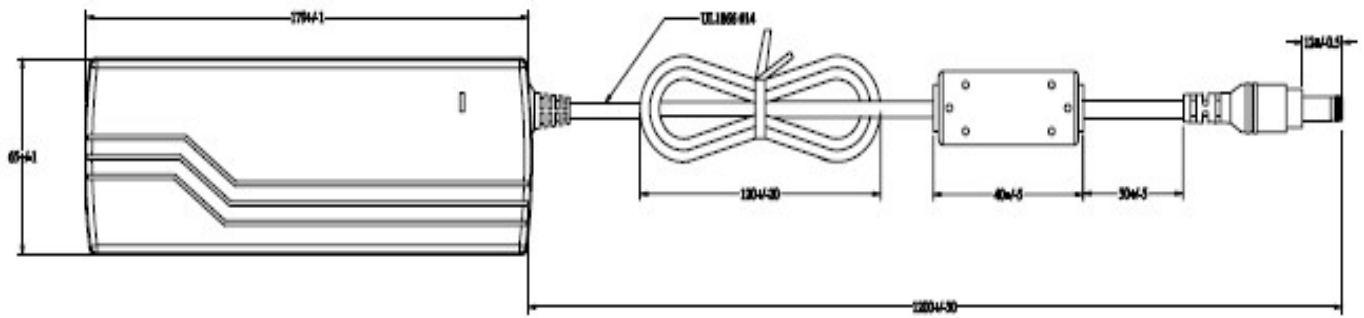
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TT Electronics | Stontronics Ltd
Chancerygate Business Centre, Cradock Road, Reading RG2 0AH, UK
t: +44 (0) 118 931 1199

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

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